

VISIT...

LANZAROTE
Caliente.COM



"JAMAICA, SAY YOU WILL" LEE SKLAR WITH JACKSON BROWNE

bassplayer.com

digdeeper

bassplayer®

**BERKLEE
BASS PROF
STEVE
BAILEY
ON FINDING
YOUR VOICE**

**HALLOWED
HOLLOWBODY
GRETSCH 6071**

.....
**BAJO FRESCO
CUBAN TIMBA**

.....
**NIGIRI, NO DOUBT
SUSHI WITH TONY KANAL**



HOLIDAY 2012

A NEWBAY MEDIA PUBLICATION



BOOMERS



P-NUT



311.com



COATED BASS BOOMERS
BY GHS STRINGS
THE STRING EXPERTS



ghsstrings.com
800.388.4447



OVER MY HEAD

Behind virtually every great artist and history's most enduring songs is a bass player who counts on Ampeg to deliver the very best tone possible. Fronting the ever-eclectic King's X, dUg's soulful vocals and ferocious bass playing are truly captivating. His sophisticated songwriting and diverse musical influences are as varied as his collection of 4- and 12-string basses... but his amp remains consistent: Ampeg. From amazingly portable and value-loaded Portaflex combos to arena-rattling SVT rigs... because it's love.

Dug's new solo album *NAKED* drops on December 11, 2012.



Photo by Sandrine Lee

THE ROUND SOUND
ampeg.com

Copyright © 2012 LOUD Technologies Inc. All Rights Reserved.





CHECK OUT DUG'S NEW VIDEO AND SINGLE 'WHAT YOU GONNA DO?' FROM HIS UPCOMING ALBUM 'NAKED' - NOW PLAYING AT YOU TUBE!

“SUPERIOR DRUMMER IS THE ANSWER FOR ANYONE WHO RECORDS MUSIC BUT CAN'T AFFORD A DRUM ROOM TO TRACK IN, IT IS REAL DRUMS PLAYED BY REAL DRUMMERS, WITH SUPERIOR DRUMMER THERE IS NO LIMIT. I LOVE IT!”

DUG PINNICK



Superior Drummer® 2.0, award-winning, industry standard drum production software used by artists, engineers & producers around the world. No matter the style, genre or sound you are looking for, Superior Drummer 2.0 delivers world class results every time.

WWW.TOONTRACK.COM

TOONTRACK

THE WORLD'S MOST POWERFUL STRINGS HAVE ARRIVED



"I can't believe how much low end I get out of Ernie Ball Cobalt Strings. Also, the high end is super crisp with greater clarity and definition. The harmonics jump out too. Unbelievable!"

- Dave Larue

"Ernie Ball Cobalt Strings are the new standard! Bigger better tone, sustain, and volume; You have to check these strings out!"

- Randy Jackson

LOUDER | STRONGER | BRIGHTER

U.S. PATENT NO. 8,222,504



Live X

Sound Better.

Designed for the most demanding live performances, the new Live X family of powered and passive PA loudspeakers sets new standards for portable sound. Everything Electro-Voice has learned making audio systems for the world's biggest events is built into Live X:

- Precision-engineered components for best-in-class performance
- Lightweight wood cabinets for ease-of-use and real-world durability
- Stackable or pole-mounted designs and integral monitor angles for maximum versatility

All at a price point previously unheard-of for loudspeakers of a similar pedigree.

Powered Loudspeakers
12 | 15 | 18

Passive Loudspeakers
12 | 15 | 2x15 | 18

©2012 Bosch Security Systems, Inc.



electrovoice.com/livex

Electro-Voice has got you covered!
Buy any two Electro-Voice Live X loudspeakers with covers and get a mail-in rebate for the cost of the covers!
Offer runs November 1, 2012 - December 31, 2012
www.electrovoice.com/rebateform/livexcovers



**LIVE
FOR
SOUND**

mics • dsp • amps • speakers
www.electrovoice.com

Sweetwater®

Use Your Sweetwater Card and
**Get 18 Months
0% Interest
This Holiday
Season!***

Sweetwater has more flexible financing
options than ever before!



PEAVEY

Gibson



Ampeg



FREE Shipping
Almost every piece of
gear ships 100% free.



FREE Warranty**
We cover nearly every item
for a minimum of two years.



All Access Platinum Card*
Apply for your card today at
Sweetwater.com/AllAccess!

*For complete details on our 0% interest financing plans, please visit www.sweetwater.com/financing/allaccess.php. The terms and conditions of our 0% interest financing plans vary depending on manufacturer and/or product line. To qualify, purchases must be made using the Sweetwater Musician's All Access Platinum Card and paid in full within the financing time period. Subject to credit approval. **Please note: Apple products are excluded from this warranty, and other restrictions may apply. Please visit www.sweetwater.com/warranty for complete details.



New Version!
Bigger Images, Color Sorting,
Selection Comparison, and More!

**A Better Way
to Buy Guitars**

**Sweetwater
Guitar Gallery**

Sweetwater.com/guitargallery

Sweetwater®

Music Instruments & Pro Audio

**(800) 222-4700
Sweetwater.com**

**Sweetwater Exclusive!
CASE FINDER**

The easiest way to find
exactly the right case
for your gear!
Sweetwater.com/casefinder



C CONTENTS

HOLIDAY 2012 | VOLUME 23, NUMBER 12 | BASSPLAYER.COM

D B S T W

34 STEVE BAILEY

Once you've mastered the fretless 6-string in all styles imaginable, what's left to accomplish? Become the new chair of Berklee's renowned Bass Department, that's what!
By Chris Jisi

46 REX BROWN

He's known for decimating audiences with **Down** and **Pantera**. Now Brown is going even deeper with **Kill Devil Hill**. By Freddy Villano

48 TONY FRANKLIN

Long after anchoring the supergroups **the Firm** and **Blue Murder**, Tony is back on the road laying it down for **Kenny Wayne Shepherd**. By Freddy Villano

72 "JAMAICA, SAY YOU WILL"

The opener off Jackson Browne's 1972 debut is a tour de force of taste by the legendary **Lee Sklar**. By Brian Fox

Cover photo & this page: Peter Matis/Warwick

DEPARTMENTS

- 12 **COMMUNITY**
The Real World, Dig My Rig, Court of Opinion
- 16 **EXPO**
Gettin' fussy with Warwick
- 30 **NEW GEAR**
Products from Vox, Sonuus, Fender & more
- 82 **OUTTAKES**
Hella Good hamachi for Tony Kanal

BASS NOTES

- 18 **MANNY CARRERO** Metal meets dub with **Glassjaw**
- 19 **MARK SAUNDERS** Taste before flash with **Florence + The Machine**
- 20 **URIAH DUFFY**
J-wielding ninja with **Points North**
- 22 **BP RECOMMENDS**
- 24 **RETRO-RAMA**
The 1968 Gretsch 6071

SOUNDRoom

- 52 **KALA S-U-B**
U-Bass
- 54 **HAO Bass Liner**
preamp pedal
- 56 **ZOOM B3**
multi-effect/
amp simulator



TECH BENCH



- 62 **SOUNDPROOFING: WHAT NOT TO DO**

WOODSHED

- 64 **JAZZ CONCEPTS**
Sequence this!
- 68 **BASS IN THE CARIBBEAN**
Cuba: From salsa to timba

BASS PLAYER (ISSN 1050-785X) is published monthly with an extra issue in November by NewBay Media LLC, 1111 Bayhill Drive, Suite 125, San Bruno, CA 94066. Periodicals Postage Paid at San Bruno, CA and at additional mailing offices. Canadian GST No. R13288078, Customer No. 2116057, Agreement No. 40011901. POSTMASTER: Send address changes to Bass Player, Box 469069, Escondido, CA 92046.

→ HAND-CRAFTED IN GERMANY

WARWICK

SILLY'S BASSIST

NECK
THROUGH
5 STRING

US SWAMP ASH BODY

Maple neck with
Special ShapingBlue LEDs to illuminate
the fret dots on the finger-
board's edge and the "W"
on the headstockActive MEC P/J
pickups with
Active 2-way
electronics with
+6 dB volume
boostJÄCKI
REZNICEK
Signature BassDIN 14001
DIN 18001

ISO 50001



JUST-A-NUT III BRASS

Tigerstripe
EBONY
FingerboardWarwick®
The Sound of Wood.

Family Owned • Green Powered • Sustainably Manufactured in a Green Environment

Distribution USA: US Music Corp. • 1000 Corporate Grove Drive • Buffalo Grove • IL 60089 • Phone: 800 877 6863 • Fax: 847 949 8444 • E-Mail: Warwick.info@USMusicCorp.com

Distribution Canada: Korg Canada, a division of JAM Industries • Phone: 514 457 2555 • Web: www.korgcanada.com

Artist Contact: Warwick Music Equipment Trading (NY USA) Inc. 76-80 East 7th Street • New York • NY 10003 Phone: 212 777 6990 • E-Mail: artist@warwickbass.com

Headquarters: Warwick GmbH & Co. Music Equipment KG • Gewerbepark 46 • 08258 Markneukirchen / Germany

Branches: SHANGHAI / P.R.China • DRESDEN / Switzerland • PRAHA / Czech & Slovakia Republic • WARSAW / Poland • HALSHAM / Great Britain

www.warwick.de • www.warwickbass.com
www.warwick-distribution.de • www.warwick.de/forum

Brubaker

MIXSC-5TB MJX-5N XTREME NBS-6 CUSTOM PICKGUARD MJXSC-5N

Brubaker Musical Instruments is a Division of AP International
apintl.com

bassplayer

www.bassplayer.com
Vol. 23, No. 12, Holiday 2012

Editor Brian Fox, bfox@musicplayer.com
Consulting Editor Karl Coryat
Senior Contributing Editors E. E. Bradman, Chris Jisi
Contributing Editor Ed Friedland
Staff Writer Jimmy Leslie

Art Director Paul Haggard
Assistant Art Director Damien Castaneda
Production Manager Amy Santana

Group Publisher Joe Perry
jperry@musicplayer.com, (770) 343-9978
Advertising Director Northwest, Midwest, Canada & New Business Development Greg Sutton
gsutton@musicplayer.com, (925) 425-9967
Advertising Director Southwest Albert Margolis
amargolis@musicplayer.com, (949) 582-2753
Advertising Director, East Coast & Europe Jeff Donnenwerth
jdonnenwerth@musicplayer.com, (770) 643-1425
Specialty Sales Advertising Michelle Eigen
meigen@musicplayer.com, (650) 238-0325

THE MUSIC PLAYER NETWORK
VICE PRESIDENT: John Pledger
VICE PRESIDENT, PUBLISHING OPERATIONS: Bill Amstutz
EDITORIAL DIRECTOR: Michael Molenda
SENIOR FINANCIAL ANALYST: Bob Jenkins
PRODUCTION DEPARTMENT MANAGER: Beatrice Kim
DIRECTOR OF SALES OPERATIONS: Lauren Gerber
MARKETING PROJECT MANAGER: Tyler Reed
MARKETING DESIGNER: Joelle Katcher
MOTION GRAPHICS DESIGNER: Tim Tsuruda
IT TECH: Bill Brooks
CONSUMER MARKETING DIRECTOR: Crystal Hudson
CONSUMER MARKETING COORDINATOR: Dominique Rennell
FULFILLMENT COORDINATOR: Ulises Cabrera
OFFICES SERVICES COORDINATOR: Mara Hampson

ADVISORY BOARD
Kenny Aaronson, Jeff Andrews, Steve Bailey, Victor Bailey, Jeff Berlin, Brian Bromberg, Jack Bruce, Ron Carter, Phil Chen, Stanley Clarke, Art Davis, Nathan East, Mark Egan, Andy Gonzalez, Barry Green, Charlie Haden, Stuart Hamm, David Hungate, Anthony Jackson, Darryl Jones, Dave LaRue, Will Lee, Michael Manning, Christian McBride, Marcus Miller, Pino Palladino, John Patitucci, Josh Paul, Dave Pomeroy, Chuck Rainey, Rufus Reid, Steve Rodby, Billy Sheehan, Lee Sklar, Steve Swallow, Gerald Veasley, Rob Wasserman, Verdine White, Gary Willis, Doug Wimbish, Victor Wooten

Please direct all advertising and editorial inquiries to:
BASS PLAYER, 1111 Bayhill Drive, Suite 125, San Bruno, CA 94066
(650) 238-0260; FAX (650) 238-0261; bassplayer@musicplayer.com

Subscription orders, inquiries, address changes, and Back Issues:
BASS PLAYER, P.O. Box 469069, Escondido, CA 92046-9069. For quick-est service, telephone: 800-234-1831 or (760) 291-1537. bassplayer@pcspublink.com

For custom reprints & e-prints please contact our reprint coordinator at Wright's Media: (877) 652-5295 or newbay@wrightsmedia.com

NEWBAY MEDIA CORPORATE
President & CEO Steve Palm
Chief Financial Officer Paul Mastronardi
Controller Jack Liedke
Vice President, Digital Media Joe Ferrick
Vice President, Audience Development Denise Robbins
Vice President, Content & Marketing Anthony Savona
IT Director Anthony Verbanic
Vice President Human Resources Ray Vollmer

BASS PLAYER is a registered trademark of NewBay Media LLC. All material published in BASS PLAYER is copyrighted © 2012 by NewBay Media LLC. All rights reserved. Reproduction of material appearing in BASS PLAYER is prohibited without written permission. Publisher assumes no responsibility for return of unsolicited manuscripts, photos, or artwork. All product information is subject to change; publisher assumes no responsibility for such changes. All listed model numbers and product names are manufacturers' registered trademarks. Published in the U.S.A.

Follow BASS PLAYER online at:

twitter

facebook

myspace.com

NewBay Media

BPA

NPA

SONS

SONS

YOUR CAREER IN THE MUSIC INDUSTRY STARTS HERE

Get your A.A. Degree in:

Music Production

- ★ Music Producer
- ★ Composing for Visual Media

Music Performance

- ★ Guitar Performance
- ★ Bass Performance
- ★ Drum Performance
- ★ Vocal Artist Development

370 S. Fair Oaks Ave.
Pasadena, CA 91105
(800) 960-4715
lama.edu

Check out our
free video
lessons at
lama.edu

LAMA

College for Music Professionals

MASTER YOUR REALITY.



Iconic bassist, Geezer Butler, of Black Sabbath relies on Hartke for recreating his pioneering bass tone. You too, can experience the same reality that bass legends worldwide have come to trust.

© 2012 Hartke | Photo: Neil Zlozower | hartke.com | geezerbutler.com

Hartke



COMMUNITY

LOWDOWN



BRIAN FOX

Hang Time

EASILY, ONE OF THE COOLEST THINGS ABOUT THIS GIG IS THE ACCESS IT GRANTS TO people I'd otherwise never meet. Over the last eight years (geez...), I've had the pleasure of chatting and hanging with people who have had a profound impact on my life—from those who inspired me to pick up the bass in the first place (John Paul Jones, Flea) to those whose playing I find both humbling and inspiring today (Bryan Beller, Pino Palladino). Usually, this contact is one-on-one, in a hotel room, on a tour bus, backstage, wherever. To be honest, the encounter can be daunting. After all, I see myself more as a bumbling fanboy than a peer or a "music journalist," a term that's always struck me as pretentious.

It can be stressful when it's a one-on-one encounter, but it's normally nothing a few nerve-steeling shots of espresso can't fix. The tricky bit for me is when I'm confronted by an entire room of my heroes. It's a feeling I get every October at Bass Player LIVE! (Turns out, my guts may be in knots as you read this very column, as this issue hits newsstands around the time of the show.)

Just days ago, I returned from a trip to Germany, where a celebration of Warwick's 30th anniversary brought together such luminaries of the low end as Larry Graham, Leland Sklar, Jonas Hellborg, Stuart Zender, Alphonso Johnson, and this month's cover artist, Steve Bailey. I can only imagine how silly I must have looked at times trying to play it cool in the presence of such amazing talent. At this year's BPL, maybe I'll ask our photographer to snap a few candid shots of me, so I can know how ridiculous my pose really is.

But wait—I actually *do* get the chance to know some of these heroes of mine. And as it turns out, they're a pretty normal, down-to-earth, friendly set (for the most part). I probably don't look nearly as dorky to them as I feel. But the camera never lies. Come back next month to see how I fared in the presence of legends Aston "Family Man" Barrett and Chris Squire, plus dozens more. Yikes—time to get my game face on.



OOPS!

WELL, DANGNABBIT. In our popular Retro-Rama series penned by our bud Dave Pome-roy, we seek to enlighten, courtesy of Dave's insight and context, and titillate, via photographer Mickey Dobo's pretty-as-a-picture ... pictures. So we're bummed to have dropped the ball last month when we ran the wrong photo with Dave's column. Yes, it was a Höfner bass. It just wasn't the right one. What you should have seen is this tomato-hued brute, the Höfner 173 "Artist." Apologies to Dave, Mickey, and the rest of y'all for the error. We hope we didn't cause any huffs. Or would they be höfs?

DIG MY RIG



I'VE BEEN ON BASS NOW

for 40 years, playing all styles and venues. I'm proud and very blessed to do it. My current collection, from left to right: 1974 C Wender Kofler upright, 1967 Hofner Beatle bass, 1976 Music Man StingRay, 1970 Fender Precision, 1964 Fender Jazz (fretless—I was young and should have left it original), 2001 G&L L-1505, 2003 Flea Modulus 5, 2004 Peavey Cirrus, reissue Danelectro Longhorn. For amps, I basically use SWR configurations, but I have never found a bass amp I truly love. The SVT comes close.—

BUTCH ZIERATH

Got a rig you think we'd dig? Email a photo and a description to digmyrig@gmail.com.

COURT OF OPINION

What would you recommend for a beginning player looking for a bass under \$300?



Squier Vintage Modified Jazz.
—Roderick Stewart



Sterling SUB 4 with a maple neck. You guys gave it a great review, and I'm buying one for myself.
—Peter Romano



Raise the budget to \$500.
—Michael Fisher



Nothing. He/she'll get discouraged playing such an instrument.
—Bernard Boutet



Used Yamaha BB 424.
—Luca Bertani



I picked up an Ibanez ATK 300 from Musician's Friend. I just love the triple coil pickup and the 3-switch EQ gives you an amazing range of tones.
—Michael Martell



Peavey Millennium. Great tones, playability, and good crafted machine for the beginning player.
—Anthony A. Garcia



Any bass in Samick's Greg Bennett series. I bought a Fairlane 5 years ago and it still plays beautifully.
—Gilbert Shea Kitchens



Ibanez GSR200.
—Bronson Elliot



Jay Turser basses.
—Jeff Jukes



Tanglewood Rebel 4.
—Shea Rider



The Fender Highway One P-Bass I like to gig with these days was \$300 used. I've never been able to convince a beginner to wait and let me find them a better than just good used bass, though....
—Lee Barbier



THE REAL WORLD

Clint Pagel

Home base South Bend, Indiana

Occupation Owner, Precision Hardwood Floors

Gigs Dark Trilogy (instrumental rock trio), Billy Canty Band (jazz fusion)

Basses Newsong custom 4- and 6-strings, Spector Legend 4, Fender Precision

Rig Ampeg SVT3, Ampeg B-series 1x15 and 4x10 cabinets

Effects Tech 21 SansAmp bass driver, Zoom 506II multi-effect

Strings Dean Markley Blue Steels (.045-.105)

Heroes & inspiration Geddy Lee, John Entwistle, Billy Sheehan, Marcus Miller, Jaco, Gary Willis, Dennis Dunaway, Steve Harris

Contact clintpagelonbass@yahoo.com, www.facebook.com/darktrilogysite

How did you come to play bass?

I heard the David Lee Roth album *Eat 'Em and Smile* at age 13, and was blown away by the guitar and bass playing. My decision was made when I investigated further into the bass, and found it had so much to offer. I was hooked from then on!

What's a lesson you've learned along the way?

Always listen to as much music as you can, and as many different styles as you can. Try to soak up as much knowledge from all genres, even if it doesn't apply to what you are doing right now, because you never know when you may need it in the future.

What are your musical goals?

To finally finish my solo bass CD, to continue playing live, and increase my presence on the web.



Want to introduce yourself? Find submission guidelines at bassplayer.com/october2012. Get selected for *The Real World* and receive a set of D'Addario EXL170 bass strings and a T-shirt. All those who submit will receive D'Addario's FretBuzz newsletter.



ROCKABILIA.COM

YOUR MUSIC MERCHANDISE SOURCE

OVER 80,000 ITEMS FROM YOUR FAVORITE BANDS

T-SHIRTS • SLIM FIT TEES • HOODIES • GIRLS FASHION • LONG SLEEVES
BELTS • BELT BUCKLES • JACKETS • MESSENGER BAGS
PATCHES • STICKERS • BUTTONS • BEANIES • EMBROIDERED CAPS
POSTERS • SHOES • JEWELRY • WRISTBANDS • WALLET
CDs • DVDs • KEY CHAINS • WATCHES • CLOCKS • AND MORE...

Rockabilia.com offers the widest selection of music merchandise you will find on the Web. T-shirts to leather accessories, fashion apparel to rare collector items - make us your source!

For a free 120 page catalog visit rockabilia.com, call 952-556-1121, or write:
PO Box 39 Dept 768 • Chanhassen MN, 55317 • twitter @rockabilia • facebook rockabiliacom

BASS THAT 'BELLOS'



Bello
FRANK BELLO
of Anthrax

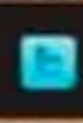


THE ESP AND LTD FRANK BELLO SIGNATURE SERIES BASSES

ESP
espguitars.com



 Supporting music education through
Musicians Institute - www.mi.edu

 /espguitars  /espguitarsusa  /espguitarsusa



EXPO

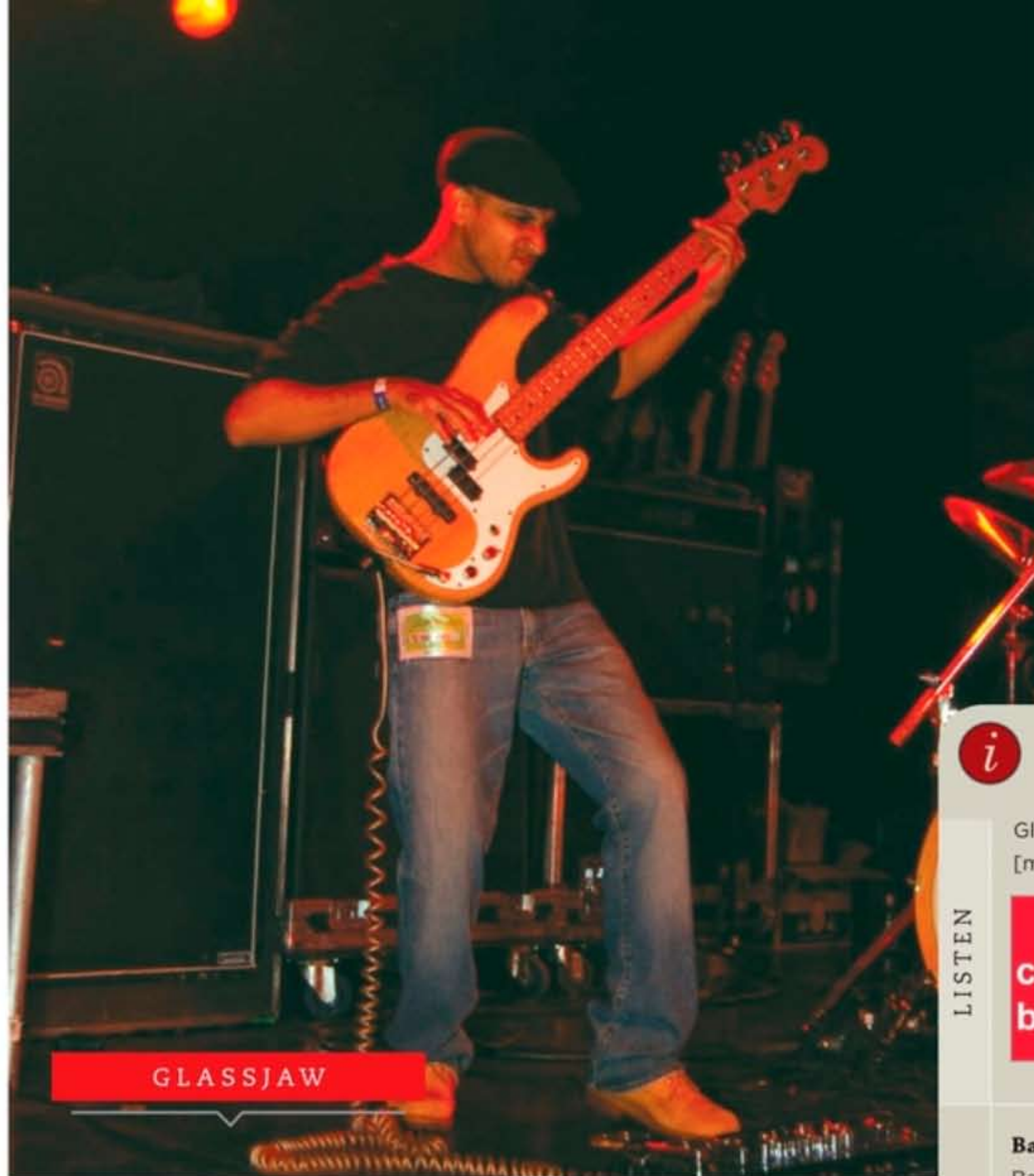




Jubilee Jam

On September 7th, players from around the globe converged on the Warwick factory in Markneukirchen, Germany to celebrate the company's 30th anniversary. To mark the occasion, an elite crew recorded the third installment of Warwick's tour-bus jam, Fuss on the Buss. Top, from left: Jonas Hellborg, Jäcki Reznicek, Victor Brandt, Just Wody, T.M. Stevens, Alphonso Johnson, Steve Bailey, Ryan Martinie, Dave Roe, Larry Graham, Ralphie Armstrong, Guy Pratt, Stuart Zender. Sitting, from left: John B. Williams, Kevin "Brandino" Brandon, Jeroen Paul Thessling, Andy Irvine, Antonella Mazza, Leland Sklar, Hansford Rowe, Regi Wooten.

BASSNOTES



GLASSJAW

Manny Carrero

Coloring Bass

BY JON D'AURIA

YOU DON'T TYPICALLY FIND HEAVY DUB BASS vibes in a post-hardcore metal band, but Glassjaw has never been one for convention. On the group's latest EP, *Coloring Book*, founding bassist Manny Carrero's signature fast finger work is still a big part of the band's sound, but he often slows down and makes space for big, smooth bass tones.

The bass on *Coloring Book* often takes on a strong dub flavor.

It's really just what bass is at its core in every sense of the term. It has this smooth low end that isn't overly processed or compressed, which showcases the techniques I'm using. This bass tone is about filling up all of the space in the bass register. It provides a foundation that you can almost sit or float on.

How did you create that tone?

We tried to get the tone with my live rig, but couldn't. So our guitarist Justin Beck and I looked for the sounds in the studio using our Line 6 setup. Really, this tone comes from playing up high on the neck to get that really soft dub tone, as opposed to

getting a lot of attack. Playing on the drop *D* [bottom] string above the 9th fret is where you get the warmest and most prominent tones on the bass.

You've been playing your Fender P-Bass Plus since Glassjaw started.

It's the most comfortable bass I've ever played. It's not exactly the same shape as a P-Bass; the low cutaway is deeper, and the neck is a thinner than on a P-Bass, but thicker than on a Jazz Bass. I don't like playing anything else.

Do you prefer the new bass vibe of Glassjaw to the heavier sound on past albums?

I spent a lot of time in my early career trying to show people what I could do. At some point I listened back and realized it sounded like I was trying too hard. I often wished I could play in a dub/reggae band and just sit back and groove; I got to live out that fantasy on this record. I can zone out and fall into the pocket instead of having to anticipate when a crazy fill or change is coming in—although there's still plenty of that in our set. **BP**

i INFO

Glassjaw, *Coloring Book*
[merchdirect.com, 2011]

LISTEN

coloring
book

EQUIP

Bass 1992 Fender Precision
Bass Plus
Rig Ampeg SVT-2PRO,
Ampeg 8x10
Effects Line 6 X3 POD
Strings DR
Strings
Hi Beams
(.045-.105)





FLORENCE + THE MACHINE

Mark Saunders

Feel Not Flash

BY JON D'AURIA

THE RIGHT BREAK CAN CHANGE A MUSICIAN'S

life. It certainly has for Mark Saunders of Florence + The Machine, which quickly went from gigs in British bars to touring the world's largest venues. "Three years ago we were playing clubs where we were cramped to fit my amp onstage, and now I have a riser to myself," he says. "It was a bit of a fast curve." The transition came naturally for Saunders, as his years of fine-tuning his playing and studying jazz fueled his desire to perform at the highest level. Putting taste before flash, Saunders is proving how important the supporting role is on Florence's haunting breakout album, *Ceremonials*.

I understand Florence was against having bass in the band before you joined.

For whatever reason, she wasn't a fan of having bass in the group. But she did a European tour with the White Stripes, and they offered her their bass player to do a couple of songs each night. When they got back from the tour, they knew it was about time they got a bass player. So they auditioned around a dozen people. Fortunately enough, I landed the gig.

What role would you say bass plays in this music?

It's funny because Florence has gone from not liking

bass to regarding it as very important. Now she wants a lot of drums and massive low end, so I'm experimenting with synth sounds to try to get some stage-rumbling tones. But the album has some more relaxed, even sensual songs where I try to make the bass as sweet as it can be. She likes the whole spectrum for bass.

Describe your technique.

It's a range with Florence. I have to dig in and play quite hard for some parts, and I have to play soft on others. It's not a gig for fancy fills. There have been times when I tried to throw a few bits in, but it really doesn't have a place with the Machine. I have a couple of solo slots, but otherwise I'm backing Florence's vocals and homing in on the kick drum.

How did you first become a bassist?

I started playing when I was 12. The big thing that inspired me was Jamiroquai's original bassist, Stuart Zender, who made sounds that were just incredible. He was so versatile; I just had to know what instrument he was playing. My family moved to Thailand, and we met a chap named David who showed me the great bass players and taught me to play with feel and not flash, but to learn the flash, too. I went back to the U.K. when I was 17 and got a degree in jazz music, and I just kept on playing to this day. **BP**



i INFO

Florence + The Machine, *Ceremonials* [Island, 2011]

LISTEN



EQUIP

Basses Lakland Joe Osborn, Lakland Bob Glaub Signature

Rig Two Markbass Classic 300 heads, Markbass 108 8x10 cabinet

Effects MXR Blow Torch, Markbass Distorsore, Markbass Super Synth, Markbass Super Booster, Moog Moogerfooger MF-101 Lowpass Filter

Strings Rotosound 66 Medium





KERRI-KELTING LESLIE

POINTS NORTH, LYRICS BORN

Uriah Duffy

Jazzed Up J

BY JIMMY LESLIE

URIAH DUFFY IS A BASS NINJA WHO IS currently in the progressive instrumental trio Points North, subs for Starship, has played with both Whitesnake and the Family Stone, and has recording credits including Alicia Keys and Christina Aguilera. Duffy is a monster technician who incorporates “a mixed bag of efficient techniques such as fretting-hand hammered notes, muted claw-hammer plucking, and double thumbing” as he deftly switches styles and jumps genres. One constant is his heavily modified Fender Jazz Bass.

How did you get into modifying Jazz Bases?

I bought my first Jazz Bass barely used for \$125 and fell in love with the fat, versatile sound. I love building and tinkering, so I dove right in whenever I felt an improvement could be made. No customization has to be permanent—everything is reversible! In 2008 I gutted and customized my J, and I’ve since developed a formula for turning Mexican and Japanese Jazz Bases into superior instruments on the cheap.

What was your first step?

The first and foremost overall improvement is a bridge replacement. The stock bridge is of little use other than anchoring the strings. I installed a Leo Quan Badass II replacement that cost under \$100, and I could instantly feel the whole bass vibrate the way it should. I noticed improved intonation and action as well. Then, I change the pickups. I like Bartolinis because they have an even

sound that’s very versatile. It’s easy to open up your bass, follow the existing pickup wires, unsolder them, and then solder the new ones.

I upgrade the tuners next. I love Hipshot parts; Hipshot Ultralite tuners are small and easy to install. I’m currently using their bigger, four-screw plate tuners for extra resonance and added stability. I always install a Hipshot Xtender key. I am currently trying out their neat new Double Stop, which facilitates two different detuned pitches with a flick of the same lever.

What’s the final functional change?

I like to install a preamp. I prefer a defeatable preamp, which means it can always go back to passive mode. I’ve experimented with John East J-Retro and Aguilar OBP-3 preamps. Both are very transparent with EQs that can provide substantial control. I use EQ sparingly. The J-Retro is easy to install; the Aguilar is awesome, but installation is more involved. Instructions are included.

Where did you get the groovy lights for your J’s fingerboard?

I sent the neck to England, where Martin Sims installed blue LED position markers. They can be seen from the back of a stadium, and the side dots light up, too.

What does it feel like to play your own modded J?

I feel very connected to my instrument, and it’s reassuring to know I can fix things myself. I encourage every player to try building your own bass. It’s empowering, educational, and it doesn’t have to cost a lot. **BP**

i INFO

Lyrics Born, *As U Were* [Decon Inc, 2010]; Whitesnake, *Live...In the Shadow of the Blues* [Dragonshed, 2006]



LISTEN

Bass Fender Standard Jazz Bass with Leo Quan Badass II bridge, Bartolini pickups, Hipshot hardware, Aguilar OBP-3 preamp, and Sims Custom LED position markers

EQUIP



Rig TC Electronic RH750 head, TC Electronic RS210 & RS410 cabinets

Strings DR Strings MM-45 Marcus Miller Medium Fat-Beams, DR MH-45 Medium Lo-Riders

CONNECT

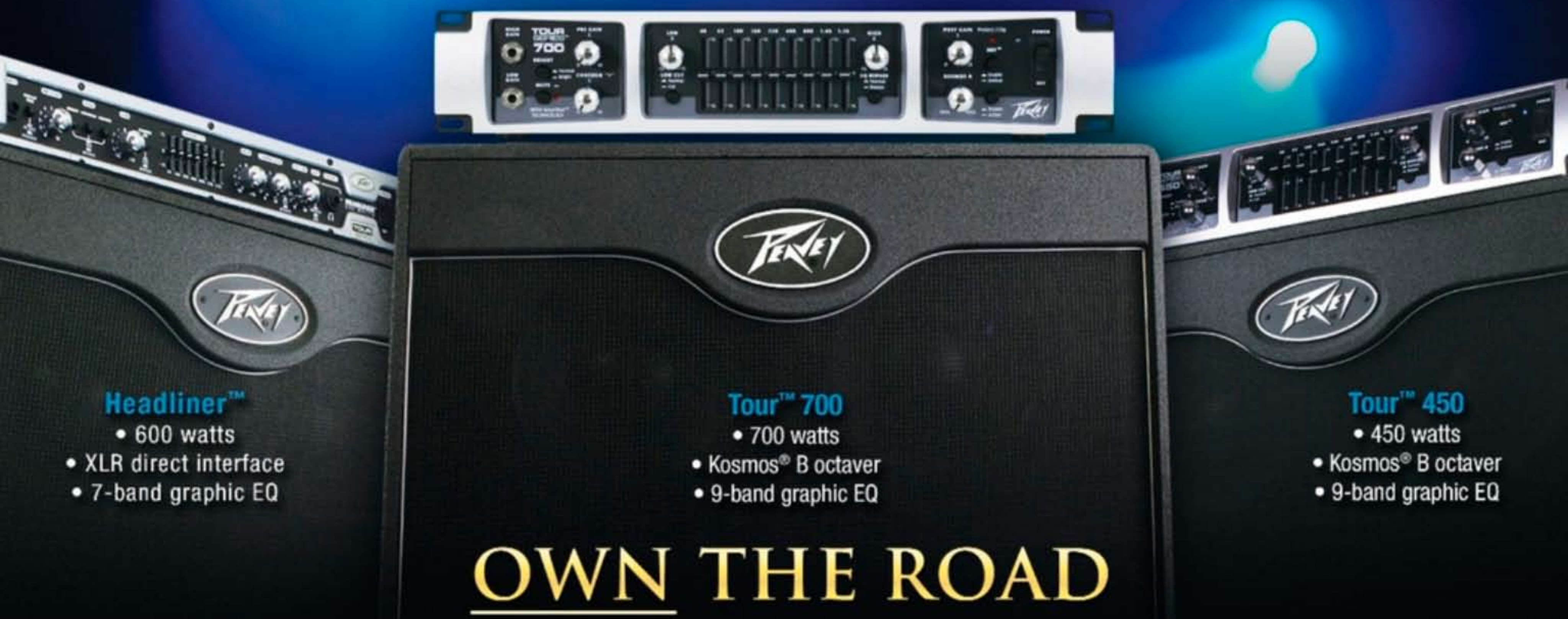
Watch Uriah play “High Wire” with Points North. bassplayer.com/holiday2012



Tour™ Series

TONE

POWER



Headliner™

- 600 watts
- XLR direct interface
- 7-band graphic EQ

Tour™ 700

- 700 watts
- Kosmos® B octaver
- 9-band graphic EQ

Tour™ 450

- 450 watts
- Kosmos® B octaver
- 9-band graphic EQ

OWN THE ROAD

PEAVEY EARNED ITS REPUTATION FOR POWER, reliability and tone the real way: on the road, every night, from backroom jam sessions to the biggest stages in the world, over nearly five decades. So when the house lights go down, you know you can rely on your Peavey® Tour™ Series rig to move the crowd with full, fat low-frequency tone.



To own the road, you have to own the gear. Ask your Peavey dealer about the road-ready features and power of the Tour Series.

WWW.PEAVEY.COM



INNOVATION. AMPLIFIED.™

B

FOSTER THE PEOPLE

Cubbie Fink

Pumped Up Licks

BY JON D'AURIA

WHEN CUBBIE FINK FIRST BEGAN PLAYING BASS guitar, he had very little interest in playing keyboard bass, and even less interest in playing bass with a pick. Years later, his key-bass synth playing and pick-muted lines landed him a hit single with Foster the People's "Pumped Up Kicks," which has found something of a permanent home on Billboard charts. Though he still prefers to play electric bass with his fingers, his willingness to take on new techniques has certainly paid off.

All of the playing styles Fink draws upon lend his band's album authenticity in its genre-hopping between alternative and electro-pop. After two years of heavy touring, Fink and his bandmates are preparing to embark on FTP's sophomore album, which is looking to delve even deeper into the world of electronic music.

What was the recording process like for your CD *Torches*?

We got to track in EastWest studios in the same room that the Beach Boys tracked *Pet Sounds*, so that was really special to us. The drum and bass parts were recorded in a big open room. I was running through a vintage Ampeg SVT rig, and the area gave my tone a huge sound. I recorded with my 1972 Fender Telecaster Bass. It has sick bottom end, but is also really gain-y. Its overdrive and grit was ideal for me.

You have some great pick-muted parts on the record.



I've always been more of a fingerstyle guy. When I was younger I thought using a pick was a copout, but I realize now that there are songs where a pick is necessary to get a distinct tone. It first dawned on me when I would listen to Paul McCartney use one on certain songs where it sounded awesome.

You also play a lot of keyboard bass on this material.

I started taking piano lessons about a year before this project started. I grew up dabbling with every instrument except keys. My dad was a drummer, so I would beat on those. I played guitar for a while, and then moved on to clarinet and sax, and eventually bass. Now I do a lot of synth-bass parts live. I'm definitely still learning, but it's been cool to utilize what I've learned immediately.

What elements are most important to you regarding bass tone?

I've always liked a balanced blend of deep, thick low end with midrange and treble that cuts enough to make the bass heard in the mix. I've never been a fan of bass that is solely treble. I like it when I can hear and feel the bass but can make out each note individually. I love the active-bass jazz fusion tone. That sound always sticks in my subconscious.

What can we expect from the sound of the next album?

We're very curious ourselves. We played over 400 shows last year, so we've gelled together as a band and as musicians. This time around, writing and recording will be much different. I definitely want to start exploring the world of pedals. I've never really gotten into that, and currently I don't use any, but I'm starting to build a pedalboard. I'm excited to explore the sounds that I can get and try to get some dubstep sounds and synth sounds from my bass so I don't have to switch over to keys as much. **BP**

i INFO

Foster The People, *Torches*
[Columbia, 2011]



LISTEN

EQUIP

Basses 1972 Fender Telecaster Bass, Fender Tony Franklin Precision Bass, Fender Blacktop Jazz Bass
Rig Ashdown ABM 500 head, Ashdown ABM 8x10
Strings D'Addario XL Medium (.050-105)
Synth MicroKorg XL



Gibson
USA

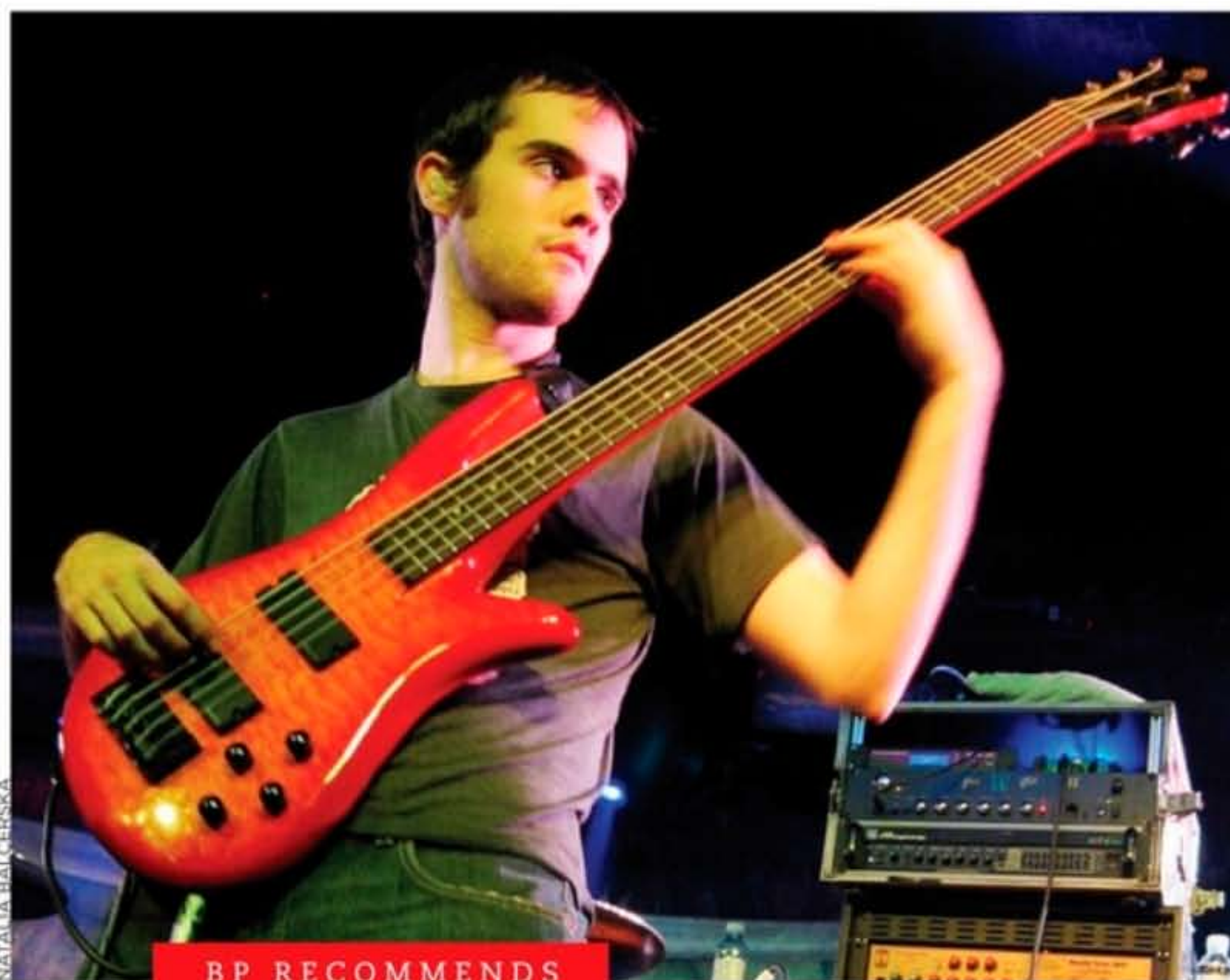
www.gibson.com



THE BEST OF BOTH WORLDS

MEET THE NEW EB BASS FROM GIBSON USA

- Set neck Construction
- Ash Body/ Slim Maple Neck
- Dual Alnico Rod Magnet Humbuckers / Frequency tuned coil tapping for fatter single coil tones
- Babicz Design "Full Contact" Bridge
- Satin Nitrocellulose Finishes



NATALIA RALCERKA



BETWEEN THE BURIED AND ME
THE PARALLAX II: FUTURE SEQUENCE [Metal Blade]

Tired of metal records with plinkety-plink bass parts buried by down-tuned guitars? This ferocious and diverse sci-fi concept album was made for you. The grooves are heavy, the production is pristine, and **Dan Briggs'** Spector 5-string is large and in charge, tackling every riff and providing ballsy counterpoint to the fusion-ish proceedings. Don't miss his fretless feature on "Lay Your Ghosts to Rest." —E.E. BRADMAN



ALFONSO LOVO
LA GIGANTONA [Numero Group]

Recorded in Nicaragua in 1976, this long-thought-lost jazz-rock fusion gem survived a full-scale civil war—and if that weren't enough, it also features Santana's Jose "Chepito" Areas on percussion and a little-known electric bassist named **Roman Cerpas**, who cut his teeth with early-'70s Latin space-funk band Bwana. His serpentine lines make cuts like "La Bomba de Neutrón" and "Tropical Jazz" flow with a *Sextant*-like sensuality even Buster Williams could dig into. —BILL MURPHY



THE COUP
SORRY TO BOTHER YOU [Anti-]

Oaktown roots run deep, so you can always count on Boots Riley and the Coup to mix some gritty funk into their distinctive brand of politically charged hip-hop. Lucky for us, that also means no fewer than five different bassists on the jam-packed *Sorry to Bother You*, with standouts that include **Damion Gallegos'** distorted take on Larry Graham ("The Magic Clap") and **Uriah Duffy's** steady and hypnotic pocket ("The Gods of Science"). —BILL MURPHY



MACEO PARKER
SOUL CLASSICS

[Razor & Tie]

On this high-energy live set starring James Brown sax legend Maceo Parker, backed by Cologne's WDR Big Band, **Christian McBride** puts his long-professed passion for JB and vintage soul front and center. McBride (on his flatwound-strung Fender Jazz and Atelier Z 5-string) and guest drummer Core Coleman-Dunham respectfully replicate and renovate such retro feels as "Papa's Got a Brand New Bag," "Rock Steady," "Higher Ground," and "I Wish." His reward is solo space on "Soul Power," which he turns into a sick, syncopated groove step-out. —CHRIS JISI



JAMIROQUAI
ROCK DUST LIGHT STAR [EMG]
THE DARK SINATRAS
SICK SOCIETY [Defectoscope Sounds]

High-stepping into his best-known role, on Jamiroquai's well-worth-the-wait latest dance disc, **Paul Turner** reminds us that nothing makes four-on-the-floor funkier than a snaky bass line that adds tension to the groove while providing a foil for the melody. Witness the octave-enhanced ostinato on "White Knuckle Ride," the pick-up mastery of "Smoke and Mirrors," the precision gallop of "All Good in the Hood," and the in-the-cracks fill fest "She's a Fast Persuader."

On the flipside, Turner goes medieval on his axe in the post-metal power trio the Dark Sinatras. Teamed with guitarist/vocalist Mark White and drummer Ed Laubinger, the group's ominous debut smacks of smart grooves and lyrics without being preachy, pretentious, or predictable. Dig the dual feels and slap break on "The Power of Tradition," the broken 16ths that ground "Absolution" (in 7/4) and "Three Shades of Empty," and the wal-loping riff of "Optimus." Paul, it's safe to say, does it all. —CHRIS JISI



**Glenn
Hughes**

LEGENDARY BASSIST
LEGENDARY ORANGE ARTIST
orangeamps.com

“I plugged into that Orange amp and it was as though it had been designed for me! It was the sound I had with Trapeze in '69 and the sound I had in Deep Purple!”

Glenn Hughes



ORANGE



RETRO-RAMA

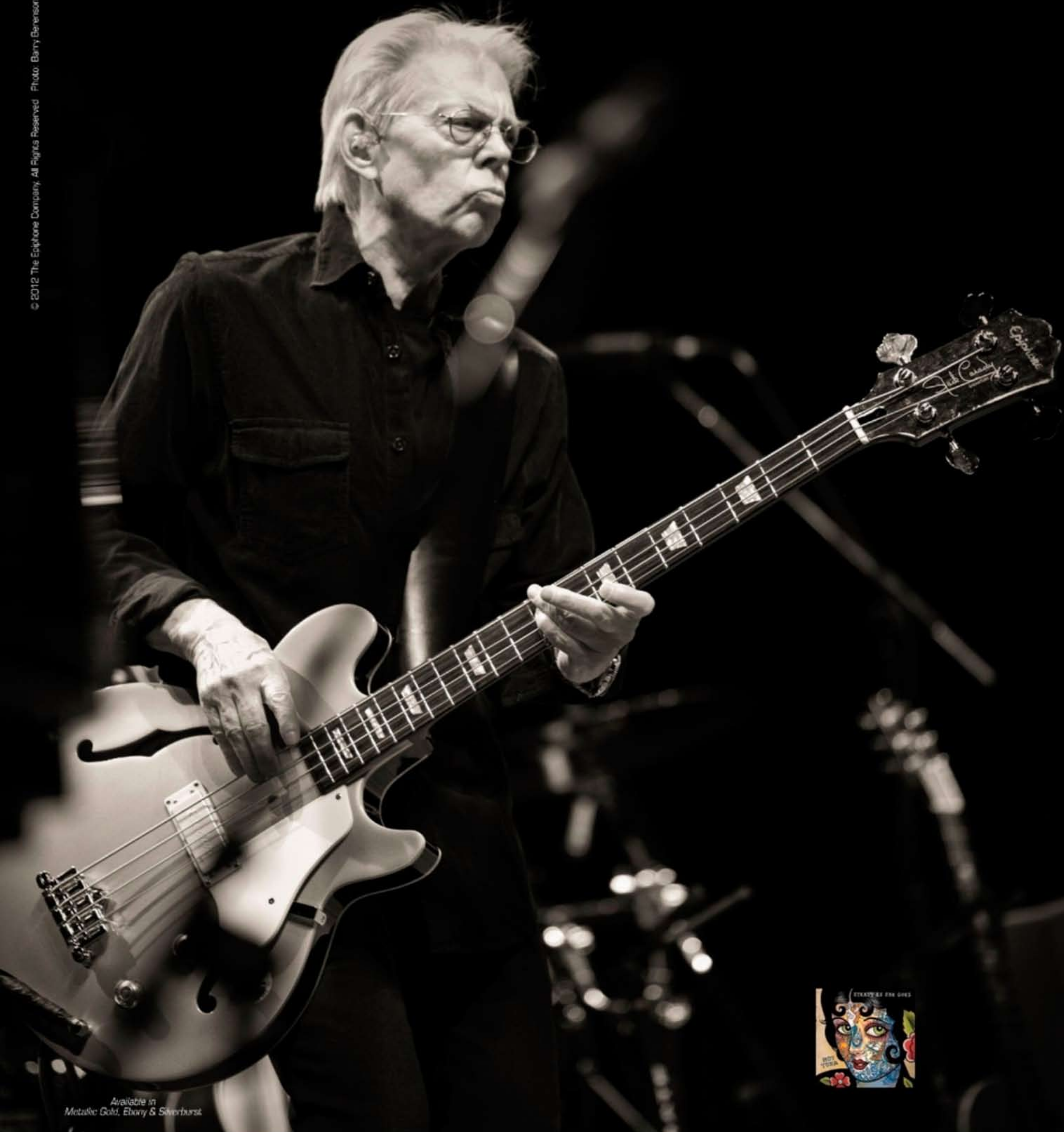
1968 Gretsch 6071

BY DAVE POMEROY PHOTO BY MICKEY DOBO

THE 1950S AND '60S WERE GOOD TIMES FOR GRETSCH.

The company was founded in 1883 in Brooklyn by Friedrich Gretsch and initially specialized in making banjos, tambourines, and drums, and enjoyed a strong growth period in the first half of the 20th century. But then, three incredibly influential musicians—Chet Atkins, Duane Eddy, and George Harrison—became the titans of guitar, and all of them made their mark





Available in
Metallic Gold, Ebony & Silverburst



Jack Casady and his Signature Bass
www.jackcasady.com • www.epiphone.com

Epiphone®
performance is our passion
A part of the Gibson family of brands



with hollowbody Gretsch instruments that are still iconic today. Although Gretsch's basses never had huge sales success, those built in the mid 1960s are unique, versatile, and beautiful instruments. The company was sold in 1972 to Baldwin, but it eventually came back under the control of Fred W. Gretsch, and today is a part of the Fender family of brands.

This 6071, courtesy of Music City Pickers, is in

excellent shape. The classic brown transparent finish is still gorgeous, and the painted f-holes, real or not, look cool. The bass is hollow on the back, which has a plastic plate about six inches around covering the hole, which is in turn covered by the Gretsch "snap-on" vinyl scratch protector.

The 6071 made its debut in 1968, along with its two-pickup cousin, the 6173, which I profiled back in

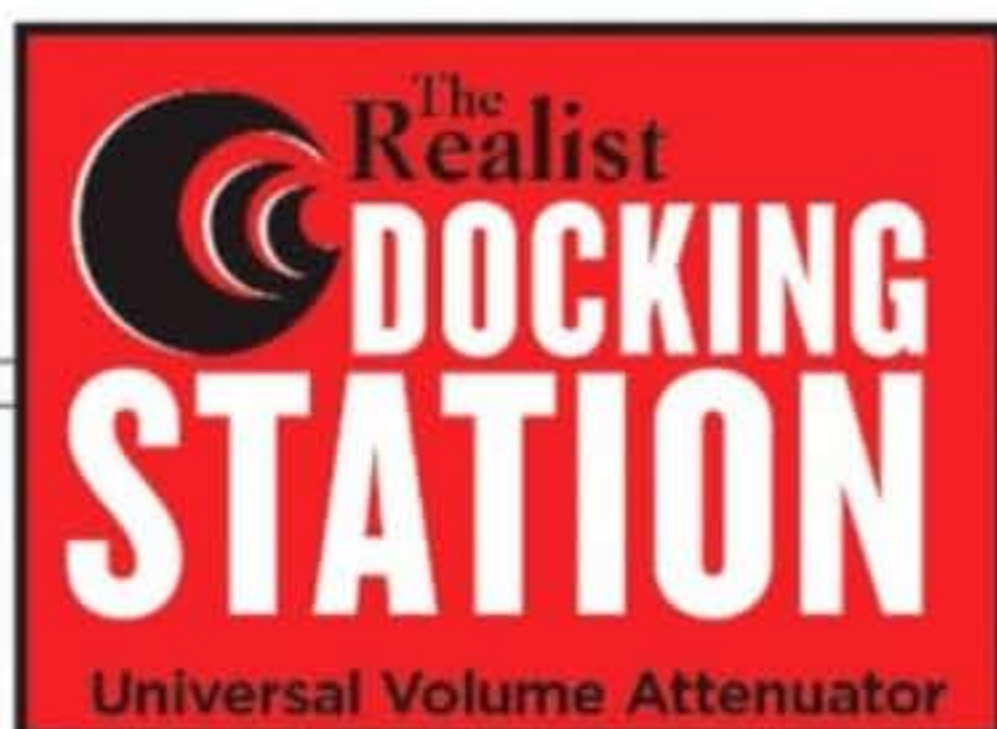
May '05. The double-pickup version became known as the "Monkee Bass" thanks to Peter Tork's playing it on television and on tour at the time, although it was never an official signature model. The series was discontinued in 1972. Based on Gretsch's Tennesseean guitar's body shape and style, the 6071 is a hollowbody short-scale bass with serious depth and vibe rarely found in the bass-as-modified-guitar approach that many companies, including Gretsch and Gibson, pursued in the '50s and '60s.

The long, thick body, chunky neck, and large headstock make it easy to forget it's a 30"-scale instrument. The 6071 is loud acoustically, with no apparent dead spots. Once you plug it in, the single Super-Tron pickup enhances the natural resonance of the bass beautifully. It sits a little farther back than most single-pickup basses, and to my ear it is perfectly placed. It has a near-ideal blend of warmth and bite, and is very sensitive to finger position. It is one of the few basses I have ever played that can go from a fat McCartney tone to a crisp Jaco-like mid-range bark with a flip of a switch and slight change in right-hand position.

The electronics layout is a bit convoluted, especially for a single-pickup bass, but it's not too hard to figure out. There is a master volume on the lower bout, two 3-way switches, and a switch for the felt string mute—more on that later. The switch on the upper bout is a 3-way tone modifier: flat in the middle, bass boost when flipped up, and a mid boost in the down position. Combined with the optimum position of the pickup, a surprising number of cool tone variations are available. The other 3-way switch is one of my pet peeves, the kill switch. It turns the bass off when it is in the middle position, for reasons I will never completely understand.

The lone remaining switch controls the position of the string mute. When engaged, it exerts just enough pressure to mute the strings, but not choke them. The felt on this bass is in really good shape, and this mute is one of the best sounding I have run across. As a fan and practitioner of palm muting, I am usually pretty skeptical of these types of mutes, but this one is superb—it's great for reggae, blues, or simulating upright-type tones.

Overall, this is one of the nicest short-scale basses I have played in a long time. It has a full, rich tone to match its good looks, with a few subtle variations on the plus side and really has no bad sounds, other than the "off" switch! It may not be a Monkee, but the 6071 definitely swings, and it can hold its own in the jungle. Until next time, peace, love, and grooves to you all! **BP**



VOLUME CONTROL FOR ALL ACOUSTIC BASSES, ALL PICK-UPS.



Universal Volume Attenuator
Adjusts volume on the fly, no matter which string bass pick-up is installed.

No-fuss "Dock"
Installs to the bass's tailpiece without fasteners. Simply loosen the strings, mount, tighten. You're in control.

Jack-Pot™ Flexibility
For those times when resistance is not necessary, the Jack-Pot volume knob can bypass resistance all-together.

Designed by
David Gage and
Ned Steinberger

Realistacoustic.com



NS DESIGN



"Musicians love the JDX in their IEMs. That's a great compliment when you realize just how demanding these guys are about their sound."

~ Kevin Madigan
FOH - Lucinda Williams.



"Fans don't care about the technology... so long as the bass and guitars make Godzilla weep and hide like a beaten puppy. The Radial JDX works."

~ Doug Short
FOH - Megadeth, Judas Priest, Van Halen, Iron Maiden.



"With the JDX, I get consistent, coherent tone night after night and the guitarists love the sound in their in-ears. It simply rocks!"

~ Eddie Mapp
FOH - Evanescence, Stone Temple Pilots.



"The JDX is almost too good to be true. The artists hear the sound they are playing and I'm not fighting mic coloration. Plug it in & turn it up."

~ Jon Garber
FOH - Rascal Flatts, Brad Paisley.



"The JDX captures my sound with previously unobtainable control and clarity, offering our soundman a direct injection of sonic rage!"

~ Kerry King
Guitarist - Slayer.



"The JDX is nothing short of revolutionary! I can't believe the clarity and dynamics, yet it still retains the grind of my amp. It breathes!"

~ Danny Miranda
Bassist - Queen, Blue Oyster Cult, Meat Loaf.



"The Radial JDX captures the distortion from the bass amp without any loss of low end. And with such a loud band, it also helps eliminate spill."

~ Jon Burton
FOH - The Prodigy.



"Folks don't realize how hard it is to make multiple guitar channels live happily together. With a JDX, mic placement is no longer an issue."

~ Bradley Johnson
FOH - Aerosmith, Whitesnake.



"The JDX gives character without the worries of bleed and feedback. I was so surprised how close it sounded to a SM57, I had to double-check."

~ Jim Warren
FOH - Radiohead, Arcade Fire, Nine Inch Nails.



"I was looking to make the bass 'poke' through in my mix so I tried the JDX. It's a great alternative to mic'ing a dirty cab. I've been using it ever since."

~ Russ Giroux
FOH - Chickenfoot.

BIG RED!



The Radial JDX™

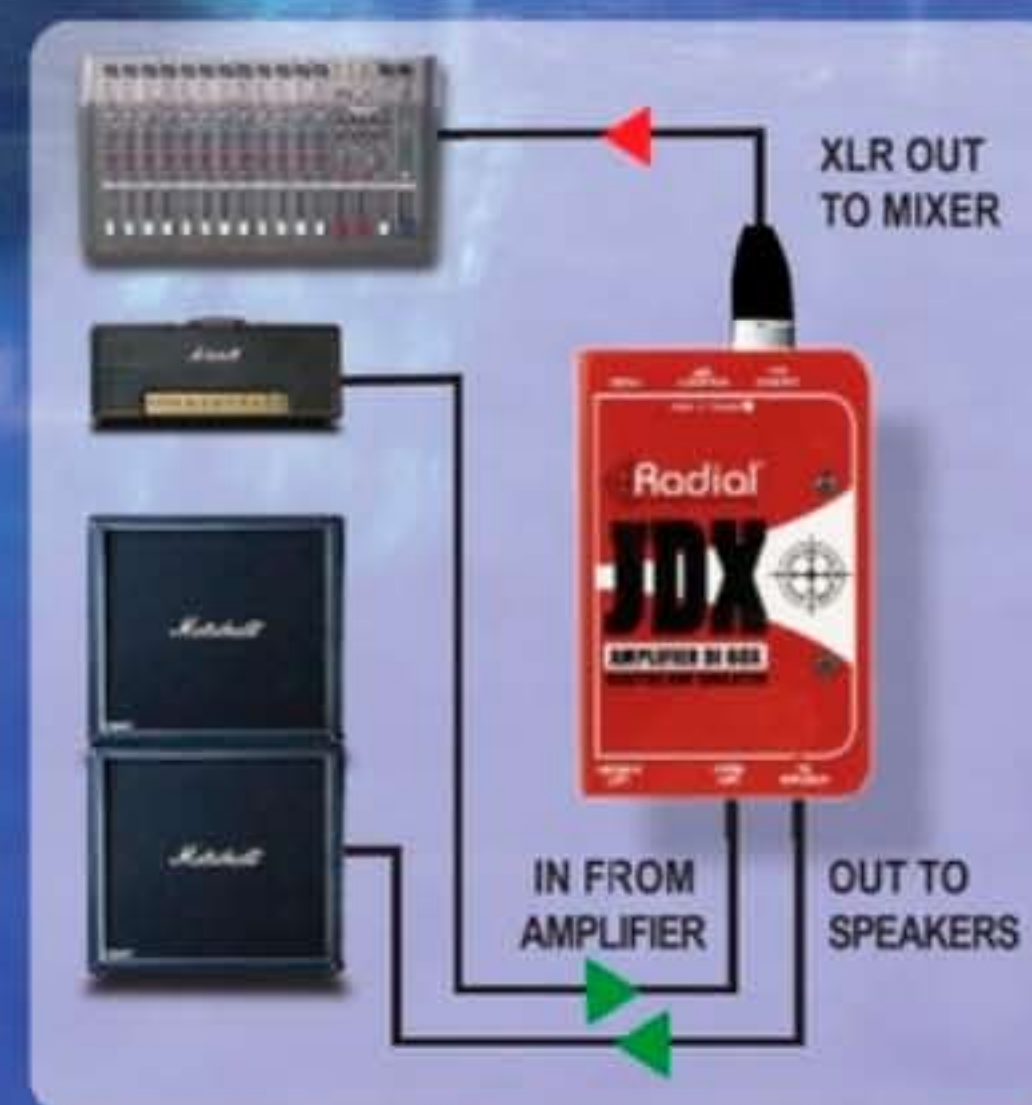
"This thing rocks!"

~ Eddie Mapp

For years, engineers have been fighting with guitars to make them sound good. Mic positioning, room acoustics on stage, resonance from the stage floor and bleed from other instruments all play havoc. And this is just the beginning... you still have to try to make an amp sound good with a mic placed right in front of the speaker. To make matters worse, those pesky guitar players are all using in-ear monitors and for the first time, they are actually hearing the sound from the mic. And they're not very happy.

Radial changes the rules with the JDX Reactor™, the world's first direct box designed specifically to capture BOTH the sound of the guitar amp head and the electro-magnetic back impulse from the speaker cabinet. Best of all it works equally well on bass. But don't just take our word for it... read what the pros have to say.

The Radial JDX... the little red box that makes guitars sound BIG!



Radial
engineering
...power tools for power players™

radialeng.com

1588 Kebet Way, Port Coquitlam BC V3C 5M5 tel: 604-942-1001

NEW GEAR



LAVA Grab N' Go Pedalboard

Built from specially formulated ABS plastic, Lava Cable's configurable Grab N' Go pedalboard is made up of several pieces that lock together and are then secured to form-fitting ABS base plates with machine screws and locking nuts. The pedalboard is available in seven pre-assembled versions with different sizes and shapes, capable of holding between six and ten pedals.

Street \$40-\$60

Contact lavacable.com

SONUUS Wahoo wah/filter pedal

Fans of analog filters, rejoice: Not only does the Wahoo have dual analog filters and 100 factory presets (plus room for another 100), each filter can be configured as lowpass or bandpass and set to wah, envelope, LFO, or pitch-tracking modes. An analog signal path, digital controls, USB connectivity with editing software, and MIDI output round out its list of features. The Wahoo runs on four AA batteries, a 9-volt adaptor, or USB power.

Street \$350

Contact petersontuners.com

FENDER Relic La Cabronita "Boracho" Bass

Like a drunk, potty-mouthed uncle from a bygone era, the Boracho sports a curious combination of interesting attributes—reverse lightweight ash Jazzmaster body, single Thunderblade pickup, Greasebucket tone circuit—and marries them to a one-piece maple neck with a "U"-shaped profile. Finished in black and "relic," the bass comes with a limited-edition case, strap, cable, polishing cloth, Custom Shop pics, and a certificate of authenticity.

Street \$6,000

Contact fender.com

VOX StompLab IB & IIB multi-effect pedals

Vox's StompLab IB and IIB stompboxes each boast 100 presets—including wah, octaver, ring mod, chorus, flanger, delay, and compression—plus amp and cab modeling, a tuner, 24-bit A/D and D/A conversion, and a combination audio/headphone output. The 2B adds an expression pedal that gives you control of effect parameters in real time. Both pedals run on either four AA batteries or an AC adapter.

Street \$70 (IB), \$90 (IIB)

Contact voxamps.com

ACG EQ02 preamp

Fans of Alembic and Wal filter-based preamps would do well to check out English luthier Alan Cringean's EQ-02 preamp, which gives each pickup its own lowpass filter. The EQ02, co-designed with John East, features a volume/blend stack, treble filter stack, bass filter stack, lowpass filter, as well as internal separate gain controls for each pickup input.

Street From \$240 (for one-pickup, three-knob configuration) to \$265 (for two-pickup, five-knob configuration)

Contact acguitars.co.uk

FUZZROCIOUS Heliotropic fuzz pedal

This aluminum pedal, inspired by bassist Greg Edward's grizzly, gnarly tone on the 1996 Failure song "Heliotropic," is built for fuzz fans who jump at the idea of a modified Electro-Harmonix Big Muff circuit juiced by a preamp. The Heliotropic's true bypass and its controls (pre-gain, sustain, volume, and tone) aim to make it more than a one-trick pony, though: Your rumble can go from gentle to catastrophic, or anywhere in between.

Street \$250

Contact fuzzrociouspedals.com

JACKSON KELLY Bird Basses

The latest additions to Jackson's JS series are two 21-fret, basswood-body 4-string bolt-ons, both the result of a collaboration between Jackson Guitars and David Ellefson. The JS2 Kelly Bird IV, equipped with volume/volume/tone controls, is available in burnt cherry sunburst and matte black; the JS3 Kelly Bird IV, with its 3-band active EQ, is available in trans black and trans blue burst. Both basses feature rosewood fingerboards, dual Jackson JS high-output covered pickups, Jackson high-mass bridges, Jackson tuners, and block inlays.

Street \$400-\$465 (JS2), \$500 (JS3)

Contact jacksonguitars.com

VERELLEN Meatsmoke preamp

With its tough black steel enclosure, old-school birch panels, no-B.S. lettering, and vaguely threatening name, the tube-driven Meatsmoke might look like an unsophisticated oaf of a pedal. But besides its 3-band EQ, gain control, and master volume, the Meatsmoke boasts high- and low-output modes, a dedicated recording output (a speaker-simulating filter with two levels of intensity), high-quality components, true bypass, a regulated dc filament supply, and a footswitchable overdrive boost.

Street \$700

Contact verellenamplifiers.com



Outfit the Band

YAMAHA
PRO COMBO
DEALER

Yamaha, our Pro Combo dealers and Music Player Network magazines all have something in common. We each represent the different product categories that make up an entire band's worth of gear. And now, we have come together and created five unique sweepstakes to give away some of Yamaha's most popular products for keyboard players, guitar players, bass players and drummers. You can't have a band without a great PA system, so there's a sweepstakes for one of those, too!

HPH Pro Series 300



THR10



RBX bass



AC3R



DTX520



MGP12X mixer



DXS12

No Purchase Necessary. Sweepstakes begins 10/1/12 and ends 12/31/12. Must be legal U.S. resident, 18 or older, and member of Yamaha EasyPass. Void where prohibited. Additional terms, conditions and restrictions apply. Odds of winning depend on number of eligible entries received. See complete details and Official Rules at www.4wrd.it/procombobp
©2012 Yamaha Corporation of America. All rights reserved.

Five Sweepstakes, Combining over \$10,000 worth of gear.

**To find out how to outfit your band with the
products seen here, scan the QR code
or visit www.4wrd.it/PROCOMBOBP**



MOX8



DXR8



HPH Pro Series 500

 **YAMAHA**

Chat

WITH THE

CHAIR



PHIL FARNSWORTH

Steve with Berklee instructors
John Patitucci (L) and Victor Bailey (R)

AS THE NEW HEAD OF BERKLEE'S
BASS DEPARTMENT, STEVE BAILEY
IS SURFING THE EDUCATION WAVE.

IT'S A BRISK EARLY-SPRING NIGHT ON MASSACHUSETTS AVENUE IN BOSTON.

In front of the Berklee College of Music's 150 building, a lone figure with his coat collar pulled up and hat pulled down sits unassumingly among the packs of students out for a midnight smoke break. He listens as they discuss musical favorites and hopes and dreams between drags. Earlier, Steve Bailey was all but a ghostly presence shadowing the inside rooms to gauge the musical goings on. The next day, he would interview for chair of Berklee's Bass Department and become only the second person ever to hold the esteemed position.

For Bailey, this kind of preparation is typical. Remarkably centered and focused, Steve has a calm energy about him with which he is able to take in everything while simultaneously thinking three steps ahead. He's also one of those rare sorts who enjoys the journey as much as the destination. Still, the high-profile hire likely led to some double-takes around Beantown and the music scene at large. But for those who know the 52-year-old native of Myrtle Beach, South Carolina, the choice was right in the pocket.

Bailey's bass career, which began at age 12 and quickly took a jazz turn when he heard Stanley Clarke on Return To Forever's *Light as a Feather* [Polydor, 1972], mirrors a modern bass timeline. Attending both the University of North Texas and Miami's fabled music programs, and befriending Jaco Pastorius at the latter, he paid his dues in New York City (with trumpet icon Dizzy Gillespie) and Los Angeles, where he cracked the jazz and rock touring and session scenes, while also helping to put the Musicians Institute's Bass Institute of Technology on the map. Along the way, he carved his own notch on the bass beltway with his technical and

BY CHRIS JISI



musical innovations on the fretless 6-string bass. And just as the information superhighway was changing the way bassists learned, Bailey teamed with Victor Wooten to forever blur the line between performer, educator, and bass hero—not to mention redefining the concept and musical veracity of the multi-bass ensemble, in all shapes and sizes. Further embracing academia through camps with Wooten and on his own, and via a music professor position at Coastal Carolina University, Bailey was more than ready for his new Boston seat. He, and we, just didn't realize it at first.

You're known primarily as a performing bassist. What led you to decide to devote most of your time to education at this point in your career?

It's the result of an evolution that began when I started doing bass camps with Victor Wooten. I was just turning 40 and had decided to leave L.A. and move back to South Carolina to eventually raise a family. The camps became more frequent, and like many of my peers, the older I got the more important educating younger musicians became—giving back and sharing the knowledge I'd gained, instead of always being on the road promoting myself. I would have been blissfully happy splitting my time between Coastal Carolina University, the camps, and performing,

and then the Berklee opportunity came up. What I've learned is the minute you think you have it all figured out and your life is gonna roll a certain way, things can change. Today, my life has taken a major turn for the better, for me and my family, and I'm very excited by it.

What can you reveal about your journey to the Bass Department chair?

I heard about the opening from a friend, and I went to Berklee's website to see the job description. I felt qualified, although I wasn't that interested—but I soon realized it was a once in a lifetime opportunity, so I sent in my application. About a month later, I was one of five finalists. Each of us would have meetings and make a presentation to the faculty, dean, provost, Search Committee, and president. In short it was an audition, although they don't call it that in academia. I did my best to demonstrate my confidence in my ability to lead a department of this magnitude, and to display effective communication skills, which is essential. I never actually played a note, which I think surprised some people. Also, some on the committee were curious as to why I wanted the job. To be honest, I wasn't *truly* sure I wanted it when I left home for the audition.

What clinched it for you?

I asked them to fly me in a day early so I could just walk around and hang out, anonymously. I went to the 150 Mass. Ave. building that night, which has the practice and studio facilities, and man, the energy level was so high; I hadn't experienced that since my student days at North Texas and Miami. I stopped and listened to people practicing and groups playing; at midnight it was humming like a beehive. Then I stepped outside and just listened to the conversations, and it was infectious. I went back to my hotel at 1 AM, with my audition in the morning, and I didn't sleep at all; the music just kept running through my head. I stopped by there the next morning and it was still going on! So that was what I told the dean in my interview. I said, when I got here I felt if I wasn't offered the job it would be a relief, because I would have no big decisions to make and my life could continue along the happy path it was on. But after spending last night at the 150 building and getting the vibe, today, if I don't get this job I'll be really disappointed! Soon after, I was told the position was mine.

What's your vision for the program?

Rich Appleman had 40 great years in which he, assistant chair John Repucci, and an amazing faculty developed the bass department into the widely respected, top program it is—so my first major goal is just to not break anything! I've got a great faculty, some of whom have been there for 30 years, and John nearly 40. That said, I was hired to lend my vision for the continued evolution of the department, and that's my goal. I haven't gotten into too many specifics yet, but one of my objectives is to create a doubling major. At present you have to choose electric or upright, but I think there's a select group of people who deserve the chance to major in both. I know I would have wanted that when I went to

What Did He Say?

They've been the yin and yang of the bass world since the late '80s, brothers from another mother, and musical foils for each other. So of course Victor Wooten is celebrating Steve Bailey's new position at Berklee. Live onstage for his *Words and Tones* tour that began in the summer and continues through year's end, Victor enthusiastically introduces Steve each night as "the Grand Poobah, the Dumbledore, the Head Honcho, the newly appointed chair of the Bass Department at the prestigious Berklee College of Music." In turn, Bailey credits Wooten with sage advice during the hiring process that enabled Steve to land the position. Of his guidance, Wooten says, "One of my recommendations was, rather than going in and telling them all the things he could do to make the school better, he should reiterate the fact that Berklee is already an incredible institution and has always been a world leader in music education. I told him to compliment the people he was talking to for making it that way. And I added that he not waste time trying to make himself look good. He already looked good to them, and that was why he was a finalist. Instead, tell them how honored he is to be considered, and share a few ideas about what he could bring to the school. Also, I stressed to him, you have to be honest about everything you say." And Victor's reaction to the hire? "Steve is one of the smartest people I've ever met, and he has the know-how and experience to handle the responsibilities. As great as Berklee is, it'll be even better with him there. This is a great opportunity for both parties."



STEVE PARKER

Victor Wooten



WARWICK AMPLIFICATION



designed by Jonas Hellborg

"For me this is part of my musicianship. Everybody who plays is involved with maintaining their instruments at least on some level. It can be as little as wiping it clean or tuning it. To me it goes to extremes since I am concerned about every active part that helps produce my sound. The more I understand the better I can use what I have. If there is somewhere I can make an improvement I will."



Family Owned • Solar Powered • Sustainably Manufactured in a Green Environment

Distribution USA:

US Music Corp. • 1000 Corporate Grove Drive • Buffalo Grove IL 60089 • Phone 800 877 6863 • Fax 847 949 8444 E-Mail: Warwick.info@USMusicCorp.com
Korg Canada, a division of JAM Industries • Phone 514 457 2555 • Web: www.korgcanada.com
Warwick Music Equipment Trading (NY USA) Inc. • 76-80 East 7th Street New York • NY 10003 • Phone 212 777 6990 • E-Mail: artist@warwickbass.com

Distribution Canada:
Artist Contact:

Headquarters:
Branches:

www.warwick.de • www.warwickbass.com • www.warwick.de/forum • www.warwick-distribution.de



Warwick
The Sound of Wood.

Fuss On The Bass

From the bus to the stage to the classroom, anywhere you find Steve Bailey, a heapin' helpin' of heavy bottom is sure to be happening. **Example 1** captures the main four-bar groove of the theme song for Warwick's latest promotional DVD, *Fuss on the Buss 2*, at the 2:25 mark. Lay back on Steve's loping line (which is doubled by Bootsy Collins and T.M. Stevens) until his killer descending fill in bar 4. Says Steve, "That line was a melody Bootsy had; I gave it a 16th pulse, and he loved it. As for the fill, I was just aiming to land on the G, with C harmonic minor sort of in mind."

Example 2 occurs later on the DVD, during Steve's jam with Robert Trujillo

and P-Nut. While the rockers pound out an E pedal at 18:51, Steve first finishes a previously established pattern that alternates a fast, repeated lick followed by a whole-note (bars 1 and 2), and then improvises a chord melody (bars 3-10). He says, "Using a 1-2-4 left-hand fingering in the first measure is the way to go. After that, I was just spontaneously improvising chordal ideas."

Moving to Victor Wooten's upcoming CD, *Sword and Stone*, in **Ex. 3** Steve offers a peek at the opening, 4ths-fueled lick of "Brooklyn," which he doubles with Victor Wooten and later harmonizes by playing a 5th higher. He

SIDEBAR CONTINUED ON PAGE 40

Ex. 1

Simmering
funk

$\text{♩} = 85$

Cm7

4

etc.

19 17 15 19 17 16 15 17 15 13 12 11 10 etc.

Ex. 2

Bright metal

$\text{♩} = 164$

Em

(E pedal below throughout)

6

acoustic®

"My legendary tone for a new generation of player."

- Rudy Sarzo

(Quiet Riot, Ozzy Osbourne, Whitesnake, Dio, Animetal USA)

You don't stay a legend in the music business for over 4 decades without constant improvement.

It's true for musicians – and it's true for their gear.

Acoustic® is proud to introduce the latest version of our legendary tone for a new generation of players. From a 15-Watt combo to an 800-Watt pro head, it's time to try out the new Acoustic® bass amps today.



Guitar
Center

Musician's Friend

MUSIC123

AcousticAmplification.com

college. It would be a program you audition for that will require an even higher level of dedication, but I believe there are a few with a passion for both instruments who will be up for the challenge.

There are some other new faces in the department, including John Patitucci and Victor Bailey. How do they fit in?

The most fun I've had so far was calling up Victor, whom I've known since the early '80s, and asking him to do the New York shuffle and come up a couple of days a week, like Lincoln Goines does. John, who is part of Berklee's Global Jazz Institute, will be spending a good deal of time in the Bass Department. He and Victor have so much positive energy and great ideas! Both of them will teach large and small classes and give private lessons. As for myself, I'll be too busy learning the system at Berklee to give private lessons the first semester, but I've got other concepts in mind. One is called "chat with the chair," in which I get together with all of the bass students at least once per month and feature master classes from my faculty and me, along with surprise Skype guests and multi-bass extravaganzas. Not to ruin the surprise, but Vic [Wooten], Robert Trujillo, Jonas Hellborg, and Lee Sklar are among those who are into it and may even make live appearances. I'm also excited about working on an alliance between Berklee and the Victor Wooten Center for Music & Nature next year.

Let's look back for a moment: How do you reflect upon your time in New York and Los Angeles?

New York for me was baptism by fire—straight out of North Texas to a gig with Paquito D'Rivera and then Dizzy Gillespie. It still freaks me out to think of being 22 and living the jazz dream

from my pad in Brooklyn, doing an equal number of gigs on upright and electric. But growing up surfing in the warm south soon led to my migration to L.A. There, I shifted gears, primarily playing electric bass with the Rippingtons, T. Lavitz, David Benoit, Larry Carlton, and Jethro Tull. I got to play all kinds of music around the clock; I can remember going from ghosting on a heavy metal session in ripped jeans to a big band gig with Jake Hanna, changing into a suit while I drove up the 101! The other key in L.A. was joining the faculty at B.I.T. about a year after I arrived. I was amazed to meet my heroes, like Jeff Berlin, Bob Magnusson, Gary Willis, and Richard Maloof, whom I'd grown up watching play upright, electric, and tuba on TV with Lawrence Welk! It was quite a challenge, having high-level student after student; they'd come from a lesson with Berlin or Willis with a look that said, Okay, what have you got? All of my method books came from my B.I.T. curriculum, and I'm proud to say a number of my students became top L.A. bassists, like Alex Al, Lance Morrison, and Ernest Tibbs.

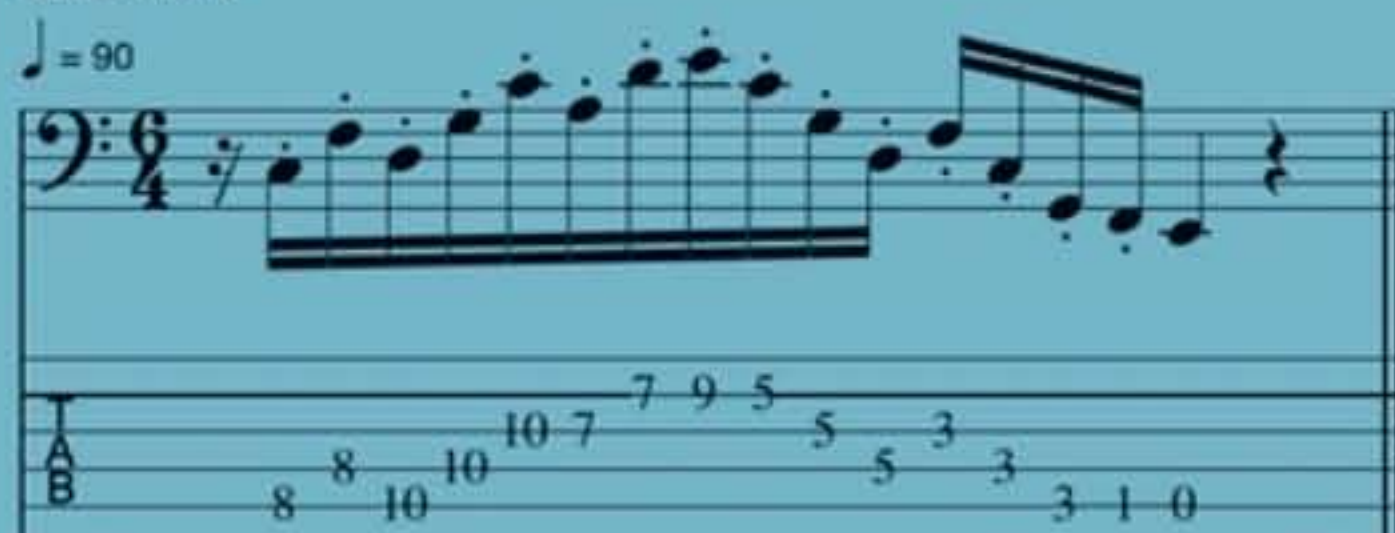
At what point did you decide to commit to the fretless 6-string as your vehicle of expression?

Really, it started when I backed over my fretted bass with my car, at 18! I had heard Jaco, but this was simply about the fretless being the only other bass I owned; I played it poorly and had to get good on it, fast. Gradually, I began to realize it was my voice, and I saw that aside from Jaco and Percy Jones, not many others were playing it full time. I convinced Lariveé to make me a fretless 5 and then a fretless 6; I remember getting it for the

Ex. 3

Medium funk

♩ = 90



MUSIC CONTINUED FROM PAGE 38

laughs, "Get Ex. 4 together and this will be easy!"

Indeed, Ex. 4—fresh from Bailey's Berklee desk and an exclusive for BP readers—contains a lick Bailey composed as a fingering exercise that will be given to all students who enter his office. "When the student comes back with their fingerings, it will enable me to evaluate what they know about efficient fingering and shifting, so I can create a plan to improve or maximize their approach. We'll also compare and contrast the fingerings students come up with." The only given instruction is to play the first eight C's in bar 3 in groups of two on the G, D, A, and E strings. Send your fingerings to BP and we'll get them to Steve!

Ex. 4



XTREMELY BADASS



Nikki Sixx rocks hard, plays loud, and doesn't have the time or inclination to deal with anything less than awesome. That's why he chooses Dean Markley HELIX strings. With tighter and closer wraps, HELIX guitar and bass strings have more mass than the norm. The result? Amazing sustain and badass, full-bodied tone. As Nikki says, "Dean Markley puts the bite back in the bass sound."

Want to kick some Xtreme ass? Easy. Try HELIX for yourself. Find out more at DeanMarkley.com



HELIX STRINGS:
INGENIOUSLY
TWISTED FOR
ENHANCED TONE,
SUSTAIN, AND
LONGEVITY.

Dean Markley

MADE IN THE U.S.A.

ONE RING

TO RULE THEM ALL



HOTHAND3

Universal Wireless Effects Controller



Source Audio's new Hot Hand 3 Universal Wireless Effects Controller brings motion-controlled effects to the masses. Hot Hand's three-axis accelerometer translates motion into a precise expression output, offering a new level of control over your favorite pedals and effects processors. Banish the old-world expression pedal and **WIELD the RING of POWER.**

1988 NAMM show and running up to John Patitucci to show him; he laughed, noticing the lack of frets, and said, "You're crazy!" I never made the conscious decision that the 6 was my voice. It just *was*, and playing it in tune has become a lifelong quest.

More than "in tune," I try to teach intonation control, because playing the fretless effectively involves playing in *and* out of tune, so it's more about controlling the pitch rather than always playing pitch-perfect. Otherwise, why play fretless if you're not going to take advantage of slides, vibrato, and all the nuances the instrument offers? It's to the point now where as much as I love my old Fenders, I'm more comfortable on the 6 than on any fretted bass. Combining the attributes of the 6 with the artificial harmonics I use, as I did on my last CD [*So Low ... Solo*], is something I'm proud of, and I'll continue to pursue my art.

Your involvement with Warwick has been fruitful both on the gear and the musical side.

Make no mistake, I loved my Fender signature 6; it's an historical instrument, and they did a great job. But Warwick immediately felt like a family when I first hung with them at a NAMM show and got to know [company president] Hans-Peter Wilfer. They built a beautiful prototype for me in just three weeks, and the signature model is amazing. Beyond that, Hans loves ideas from artists; he'd ask me about slogans for live events and send me ad copy for my input. I also got to work closely with another of my heroes, Jonas Hellborg. So when Hans announced the photo shoot under the Brooklyn Bridge that became *Fuss on the Buss*, I said let me bring a computer and audio interface on the bus, and let's hire a videographer and see what we get. I brought home the audio and video of all the great bassists playing and talking, and I started editing and putting the music together. Then I e-mailed Bootsy to help me with the theme song, and he was way into it. So that led to last year's *Fuss on the Buss 2* under the Golden Gate Bridge, for which I brought a multi-channel interface which allowed me to record several bassists at once. Now I'm about to leave for Warwick's 30th Anniversary celebration in Germany, where we'll also do *Fuss 3*.

What insight have you gained from leading and performing with multiple bassists via Bass Extremes, your Warwick projects, and five years of fronting the BASS PLAYER LIVE! all-star jam?

I've learned that the camaraderie of bass players at all levels is incredible, and that's what allows these projects to become successful musical situations

INFO

Basses Fretless and fretted Warwick Steve Bailey Artist Series 6-strings; fretless and fretted Alien 6-string acoustic bass guitars; '57 P-Bass; 110-year-old Juzek ¾-size upright



(with Realist SoundClip, Underwood pickup, and German graphite bow); Warwick Triumph E-Upright (4-string)

Strings D'Addario ESP170-6 XL Pro-Steels (.030, .045, .065, .080, .100, .130)

Amps Warwick Hellborg Preamp, Hellborg Stereo Power Amp, Hellborg Hi Cab, Hellborg Low Cab

Effects TC Electronic Nova System; Source Audio Soundblox 2 Dimension Reverb; Source Audio Soundblox Bass Envelope Filter

Other Planet Waves NS Mini Headstock Tuner; Peterson iStrobo-Soft iPhone app

Recording A Designs REDDI All-Tube Direct Box; Radial Firefly Tube Preamp



EQUIP

SIX FROM STEVE



So Low ... Solo [BATB]; Evolution [JVC]; Dichotomy [JVC]; (with Bass Extremes on Tone Center) Just Add Water; Cookbook; (with Victor Wooten) Soul Circus [Vanguard]

CONNECT

Check out Steve's website.

www.stevebaileybass.com

Watch some clips from Steve's Fuss on the Buss projects.



BONGO

MODERN DESIGN
MASSIVE TONE



**ERNE BALL
MUSIC MAN®**
AMERICAN MADE SINCE 1984

The Bottom Line

Alnico Rod Magnets, Push back Cloth Wire, Vintage Correct Plain Enamel Wire all for around \$30 each.



GFS Pickups are sold exclusively online by www.Guitarfetish.com



STEVE BAILEY

more often than not. We all love to hang and play, and that's a great combination. It's amazing because there's rarely more than one bass player on a typical gig, and we're used to playing pretty much the whole time. It's unnatural for eight bassists to play together—but at the BP LIVE! jam everyone is willing to listen, and when I motion for someone to lay out and they hear the texture change, they understand. Ultimately I think that's why it works, because bass players are such good listeners. They're aware of everything going on around them. Therein lies the key to my dubious talent for getting a bunch of elephants to dance together!

How would you describe Victor Wooten's two new CDs, *Sword and Stone* and *Words and Tones*, and what's your role on them?

The music is unlike anything I've ever heard come from Vic, and I got to see it from the inside, through my role in pre- and post-production, mixing, playing electric and upright, playing trombone and multi-tracking and writing horn parts, and playing keyboards. At times it seemed chaotic, with so many things getting done simultaneously—but as usual, Vic had a clear picture in his mind of how everything worked and sounded together.

For a while, Vic has had this idea of people playing instruments that are not their main axes. He knew I'd played trombone and said he'd put it on the CD if I could get my chops up. I took the bait, borrowed a bone, and began practicing daily. I felt like a beginner again, which was so exciting because every day you play, you sound better! What's cool is, even though Vic's concept is an instrumental and a vocal CD of mostly the same music, the two are built differently from the ground up. They stand on their own, with different song lengths, arrangements, textures, even melodies. Oh, and Vic takes, hands down, his sickest solo to date on the title track of *Sword and Stone*!

Having a firm grasp on both the performance and "edu" sides of music, what's your forecast for the future of bass?

I think it will keep evolving, as bassists continue to develop through music schools and professional playing situations. The bass guitar in particular has had so much growth for such a young instrument; the amount of innovation and experimentation has been incredible, and I see no reason for it to stop. My ultimate goal at Berklee is to be a "player" in facilitating that evolution. Bass departments all over the country are pushing the envelope; I'm excited to be among that movement as part of the biggest game in town. **BP**

BX500 BASS HEAD

500w @ 2Ω & 4Ω, 300w @ 8Ω, Multiple EQ's, warm 12AX7 tube



"The sound is very linear and natural... Surprising volume and low-end... The BX500 amp is 6 pounds of power with a metric ton of features" – *Vintage Magazine* - Phil Feser



CARVIN
Where made in the USA matters



buy direct • carvin.com • 800.854.2235



carvin.com/bx500



GRIT DIRT FUZZ CHUNK OVERDRIVE FUN...

Effects go by many names and come in many flavors. We know that putting a guitar stompbox in a different colored case does not a bass pedal make. Bass players deserve pedals specifically designed for their frequency spectrum. Vintage pedals have their place, but finding that sweet spot isn't always so easy. You have to deal with noise, signal loss, and tones that can change with battery life or when things heat up on stage. Some of those old Germanium-powered effects are more sensitive than a train-car full of nitro.

Tech 21's circuitry unifies righteous, vintage tones with modern dependability. Utilizing the best components, each unit delivers a wealth of hot driven, usable tones.

Give your pedalboard a boost with some tasty grit, dirt, fuzz, chunk, overdrive, and fun...



BASS BOOST CHORUS

The Bass Boost Chorus gives bass players something they have long deserved: a chorus that actually works. On bass. This pedal has been optimized to avoid the 'motion sickness' side-effects of traditional chorus effects. A key aspect of this design is the Detune control, which adjusts the pitch of the choral voices to create deep and lush chorus before you dial in any modulation. Put some sweet on your low with the Bass Boost Chorus.



RED RIPPER

If you think bass stompboxes don't have anything new to offer, you're in for a nasty surprise with the Red Ripper. This wickedly dynamic effect gets meaner the harder you play, shifting from enhanced lower harmonics to buzz-saw, higher harmonic distortions. In addition to an active 3-band EQ and adjustable Drive and Level, the sinister R.I.P. control drives your tone from vintage fuzz to monolithic distortion and beyond, into Brassmaster-style octave fuzz and Moogie-style synth tones. Bloody amazing.



ROTO CHOIR

Inherently compatible with all instruments, ever try a rotating speaker cabinet with bass? Specially developed SansAmp technology recreates the swirling glory and complex interactions of both the rotating lower speaker and the treble horn. A powerful control section allows you to adjust all of these elements to create endlessly rich, multi-dimensional modulations. Isn't it time you had some serious fun?



BASS BOOST FUZZ

When you want a huge, 360-degree, room-filling bass tone, step up to the Bass Boost Fuzz. Paying homage to the fat, gritty sounds of '60s fuzz bass, this pedal will put some musical rage in your low-end. When you need more focus and edge, dial in the +CLEAN control to add just the right amount of direct tone to your mix. And when you want it louder, the independent Boost control kicks in up to 21dB of additional, unadulterated volume.

TECH 21

Designed and Manufactured in the U.S.A.

www.tech21nyc.com



GUT CHECK

Rex Brown Goes Deeper With Kill Devil Hill

BY FREDDY VILLANO

PHOTO BY SANDI MURPHY



REX BROWN WAS RAISED

in what he calls “a small peanut town” in Texas where his grandmother played piano for silent movies, his parents listened to

Tommy Dorsey and swing bands, and his sister turned him onto the Beatles and the Rolling Stones. Rex has spent his career decimating audiences in such bands as Pantera and Down, where he draws on a varied musical background to infuse his lines with a musical depth often overlooked in metal. His band Kill Devil Hill provides the latest evidence of his musical dexterity.

Is it true you were offered a jazz bass scholarship to North Texas State University?

Yeah, they checked me out while I was I playing in the jazz lab at James Bowie High School in Arlington, Texas. They're one of the major jazz bands; they would often play the Montreux Jazz Festival in Switzerland. I was going to do that, but I discovered Led Zeppelin instead.

In Pantera, you were known for incorporating walking bass lines behind Dimebag Darrell's guitar solos. Does that come from the jazz background?

Maybe that had something to do with it, but I try not to analyze it. It's more about whatever comes from the gut, and whatever I'm feeling the song needs. It's about working around the vocals, knowing when not to play.

Your tone on the Kill Devil Hill record is a powerful blend of bottom end and distortion. What's your secret?

I turned the SVT 8x10 cabs on their ass [sideways], miked them up, and tried to get as clean a sound as I could. Then I used a solid-state Ampeg and distorted the shit out of it in an isolation booth. But a lot of it really has to do with my right hand and my basses.

How so?

I'm predominantly a pick player; you get more attack with a pick. The Spector Euro4LXI'm using has alder wings and a mahogany neck, so it's relatively light. That gives serious midrange punch and growl. I also sink the pickups as low as they can go into the body of the bass so I get more of the wood sound. But now I'm telling my secrets.

What's your advice for up-and-coming bass players?

Find a good drummer—somebody you can lock in with and be in the pocket. That's all there is to it. If you can't find a good drummer you're wasting your time. And play solid and listen to old Motown or John Paul Jones. For me, that's it. **BP**

INFO

Kill Devil Hill, *Kill Devil Hill*
[SPV/Steamhammer, 2012]

LISTEN



EQUIP

Basses Spector Euro4LX, Spector Rex Brown Signature, Spector RXT

Rig Ampeg SVT-4PRO heads, Ampeg 8x10 cabinets

Strings DR Strings Hi-Beams (.045-.105)

Picks Dunlop Tortex 1mm triangular picks

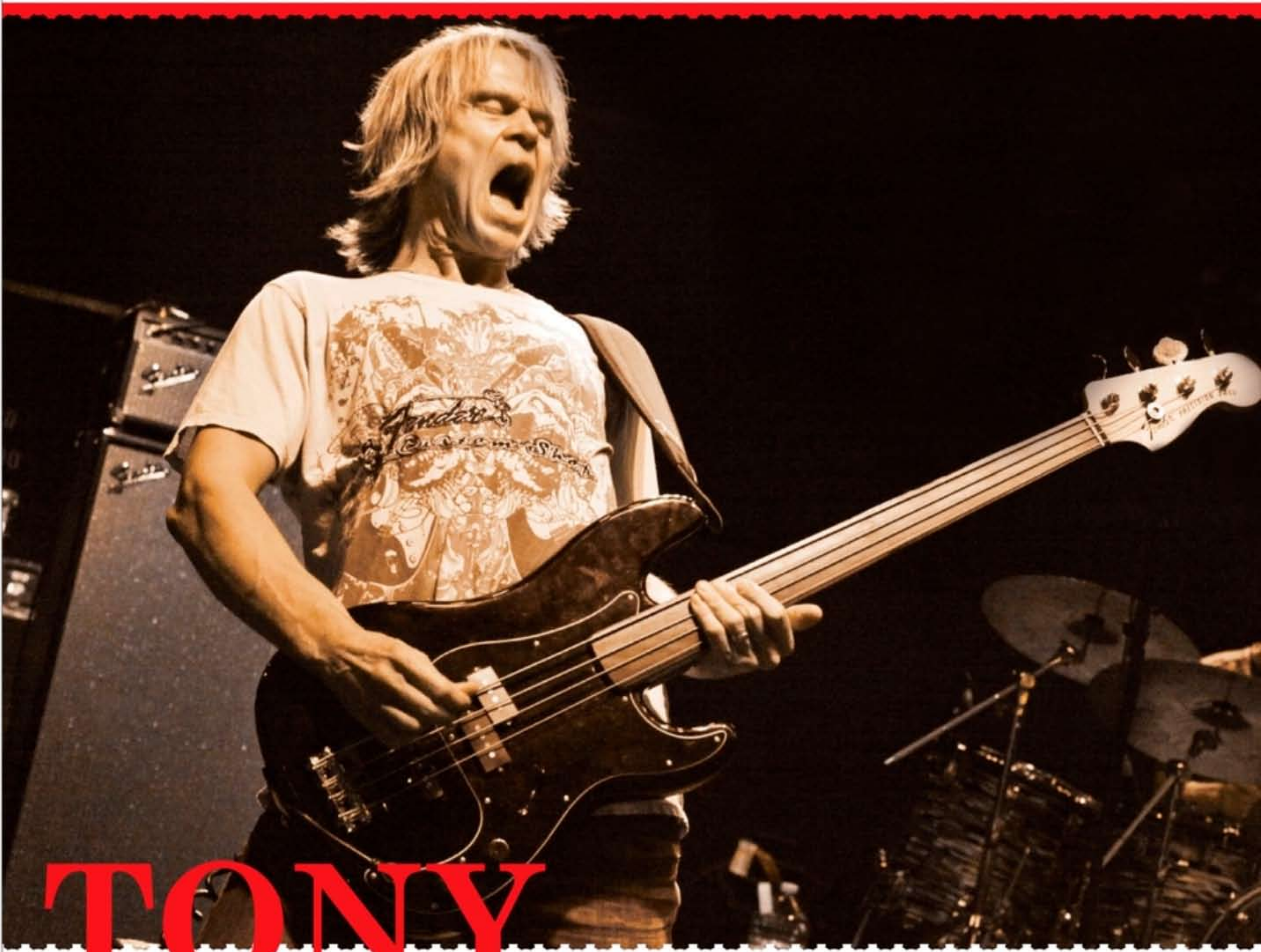
Effects Boss CH-1 Super Chorus, Morley PBA-2 Dual Bass Wah, MXR Phase 90, MXR M-80 Bass DI+



CONNECT

Check out KDH's official video for “Strange.”
bassplayer.com/holiday2012





TONY FRANKLIN

Kenny Wayne Shepherd's Fretless Monster

BY FREDDY VILLANO

TONY FRANKLIN HAS BEEN A CHAMPION OF the fretless bass in rock & roll ever since his tasty harmonics and solid groove set the tone for the Firm's 1985 hit single "Radioactive." Tony went on to elevate the instrument's profile in hard rock and heavy metal via another '80s supergroup, Blue

Presenting the Newest Member of the Fodera Family:

Monarch 4 Standard



Fodera Dual Coil Pickups



Bolt-On Neck Construction



Pau Ferro Fingerboard



100% Fodera Made in
Brooklyn Quality



For more information about our instruments,
strings, and accessories contact:

Fodera Guitar Partners, LLC

68 34th Street | Brooklyn, NY 11232

Phone: (718) 832-3455

Email: service@fodera.com

visit us at: www.fodera.com

Fodera 

LEGENDARY BASS STRINGS



GEDDY LEE



WORLD FAMOUS
MUSIC STRINGS

www.rotosound.com

[facebook.com/rotosound](https://www.facebook.com/rotosound)

twitter.com/rotosound_uk



i INFO

Tony Franklin, *Wonderland*
[JVC, 2003]

LISTEN



Bass Fender Tony
Franklin Fretless
Precision Bass

Rig Fender Super Bassman
amp, Fender Bassman 810
Neo cabinets

Strings DR Strings Sun-
beams (.045-.105)

Picks Fender Tony
Franklin Delrin-style,
351 shape, heavy
gauge

Other Fender Custom
Shop Performance
Series Cables, Line 6
Relay G90 wireless

EQUIP



Murder. Since then he has performed with a dizzying array of artists, including David Gilmour, Kate Bush, Donna Lewis, and Quiet Riot, and anchored more than 150 albums with his signature sound. He also released a double-disc, 24-bit collection of bass loops called *Not Just Another Pretty Bass* [Sony Creative Software]. Franklin recently left an eight-year career in artist relations at Fender to hit the road with blues guitarist Kenny Wayne Shepherd.

What advice do you have for developing solid intonation on the fretless?

I highly recommend playing an unlined fretless. Remember, the lines are not perfectly in tune; they are just guides. Practice with some kind of tuning reference, like a keyboard or jam-along tracks. Get to know your instrument. And just put in the time and the practice. Play with conviction and confidence. It took me a couple of years before it started to click. There are no shortcuts.

How do you manage to cut through when you're competing with loud, often distorted, guitars?

Every situation is different, but I've never had a problem getting the fretless to cut through. Fretted or fretless, the bass still has its own specific frequency range. A passive Fender, in my opinion, has the ideal frequencies to cut through in any band situation. Often other instruments can overlap with the bass guitar's frequency range, which can make the overall sound muddy or cluttered.

Many people assume that Jimmy Page used a lot of distortion in the Firm, but most of the time he didn't. Great players know how to make everyone sound good—not just themselves! At the end of the day, it's the entire band's responsibility to make sure everyone gets heard.

How did you land the Kenny Wayne Shepherd gig?

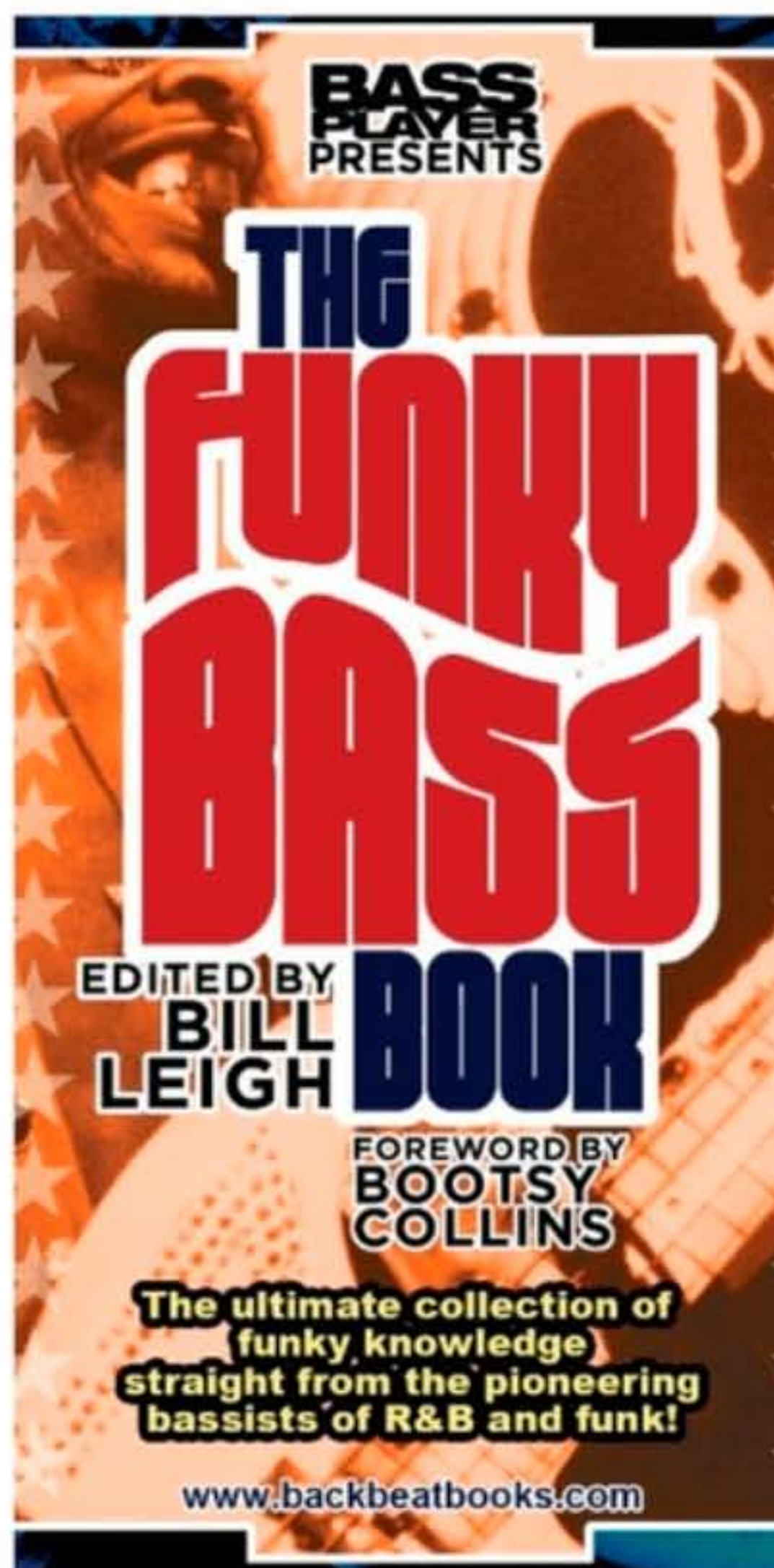
Kenny and I had met a few times over the years. I started filling in for his bass player [Scott Nelson] every now and then when he had other commitments. When Scott moved on from the band, Kenny's management called to see if I could recommend anyone to take his spot. I said, "Yes, me!" It was a pretty seamless transition. But, like any new situation, you put in the time to learn and absorb the material, as well the dynamics and the overall chemistry of the band.

Shepherd's drummer, Chris Layton, is known as a master of the Texas shuffle. Were you familiar with that type of groove?

I was familiar with it, but there's a big difference between "being familiar" and "owning it." I don't claim to own it yet, but I'm a good student. Often the bass needs to lay off the "and" of the shuffle, especially if the guitar is, too. Otherwise it can sound cluttered or messy.

Having worked in artist relations, you've been on both sides of the spotlight. Is there anything you learned in that capacity that has helped you as a musician?

Working at Fender was an amazing experience on so many levels. Amongst other things, I truly appreciate the time, energy, and commitment it takes to support an endorsed artist. When a company delivers a piece of equipment to a venue or a video shoot or a TV appearance, there's a whole network of people, relationships, companies, and equipment involved in making that happen. It's easy to take it for granted. It has made me a better and more appreciative artist. The artist-company relationship is a two-way street. Content is king these days—quotes, pictures, videos, etc. And just being a good guy to work with, that's what I would look for in artists when I was in artist relations. And now that's what I try to be and do as an artist myself. **BP**





Bass Bodies & Accessories
Available in a variety of finishes and styles



Browse or download our digital catalog online at
www.allparts.com/catalog

Start your bass build, upgrade, or repair at
www.allparts.com/bass



PLUCK YOUR OWN.

Take your pick from thousands of possible combinations of neck woods and other custom options. Be picky. Design your custom neck online at...

Warmoth.com/bassneck
CUSTOM GUITAR PARTS

SOUNDROOM



Kala S-U-B U-Bass

BY BRIAN FOX

ONCE VIEWED BY MAINLAND MORONS AS THE KAZOO of stringed instruments—more toy than tool for meaningful musical expression—the ukulele has experienced a welcome renaissance in the last decade, with players such as Jake Shimabukuro showing the world why the ukulele is the most beautiful Hawaiian invention since shave ice. For the past few years, Kala Brand Music has been bringing the mighty uke to the bass world, first with its fretted and fretless acoustic U-Bass models, and then with its California Series Solid Body bass. We've been lucky enough to test drive all incarnations of the U-Bass as they've emerged. This month we

check out Kala's S-U-B U-Bass, an import version of its American-made California U-Bass.

Visually and sonically, it's difficult to distinguish the S-U-B from its American counterpart. The sunburst finish is flawless, and the bass shares the same slick pickup/preamp system as the California: undersaddle Shadow piezoelectric pickups paired with a Mi-Si Align preamp. After a 60-second charge via the preamp's proprietary adapter, the bass is good





to go for eight hours. The S-U-B has the signature U-Bass woof—with amp and onboard EQ set flat (approximately, as the knobs lack center detents), the U-Bass has massive low end.

As with all the U-Basses we've played, it takes some adjustment to get used to the unique feel of the polyurethane strings, let alone the short 21" scale. If you're looking for snappy high end or profound midrange punch, you'll have a hard time finding it with the U-Bass. The S-U-B responded well to both fingerstyle and pickstyle playing. Due to the strings' pliability—and their tendency to roll under my fingers—I found my timing was tightest when I played with a pick. The strings have a nasty tendency to go flat after a bit of playing. They began to stabilize after continued play, but still required re-tuning every few minutes. (Clipping a tiny tuner to the Kala's headstock made the job a little less

burdensome.)

Given that the S-U-B differed very little from its U.S.A.-made partner and that it comes at roughly half the price, it's hard to find fault with the latest U-Bass. With its upright-like bottom end, the S-U-B is a natural choice for players looking for a unique voice in a mellow, singer-songwriter type situation. But by no means is it limited to that; once I adjusted my technique a bit, I actually spent most of my time on the Kala copping the grooves of funky pickers and pluckers like Carol Kaye and Fred Thomas. Naturally, the Kala's small size is another asset; I had no problems flying with it as carry-on baggage, and it was easy to sling over my shoulder as a secondary bass on gigs. For its small size, massive bottom, value, and pricelessness as a conversation piece, Kala's S-U-B U-Bass earns a BASS PLAYER Editor Award. **BP**

S SPECIFICATIONS

KALA S-U-B U-BASS

Street \$450

Bottom Line Huge booty, portability, low price, massive fun factor—what's not to love?

Contact ubass.com

SPECIFICATIONS

Body Poplar

Neck Maple

Fingerboard Rosewood

Nut Rosewood

Strings Road Toad Music polyurethane

Pickup Shadow under-saddle piezo

Electronics Mi-Si Align

Controls Volume, bass, treble

Tuners Custom Hipshot

Scale length 21"

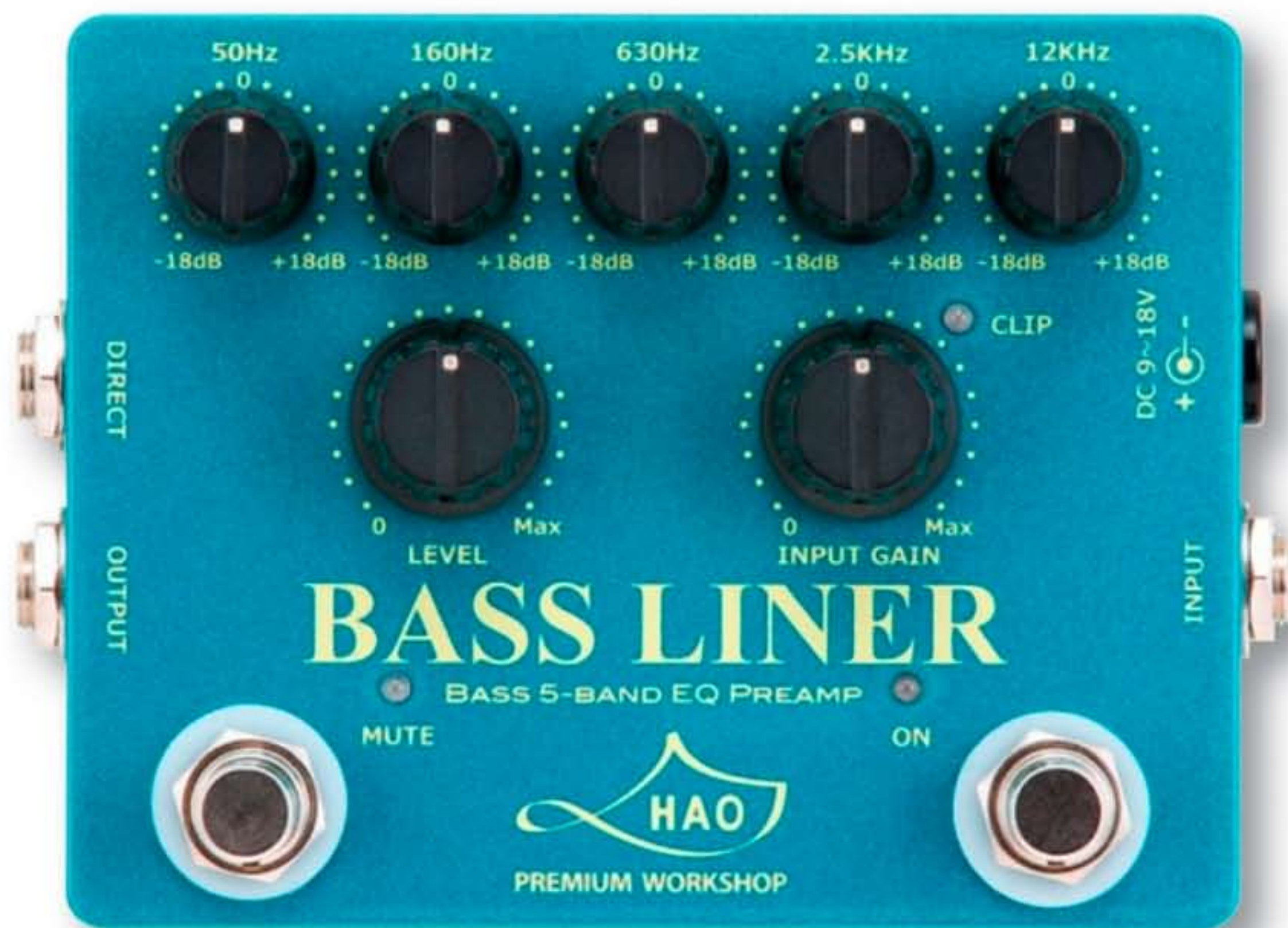
Neck width 1"

Weight 4 lbs

Gig bag Included

Made in China

Warranty Lifetime limited



HAO Bass Liner

BY BRIAN FOX

THE FOLKS AT GODLYKE KNOW HOW TO PICK 'EM; AS THE U.S. distributors for such effects companies as Chunk Systems, Guyatone, Maxon, Emma, and more, they are a one-stop shop for hip boutique stompboxes. This month, we were invited to check out their latest pedal, the HAO

Bass Liner, a hi-fi bass preamp co-designed by audio guru (and bass player) Phil Jones. The Bass Liner is designed for ultimate transparency and maximum tone control, with 18dB boost/cut at five critical frequencies for electric bass. If far-out, wacky effects are what you seek in a stompbox, move along. But if you're looking to pack all the EQ power of a fancy rack system into a pocket-sized box, you'll want to take notice of the Bass Liner.

In terms of elegant design, the Bass Liner has it nailed—from a fabulous blue-green finish to high-quality pots, sturdy switches, and nubby knobs, the Bass Liner is all class. Inside, the circuitry is expertly mounted. To test the Bass Liner, I plugged in both active and passive basses and run through a range of amps, from modest combos to high-tech heads.

With an active bass in passive mode, the Bass Liner's clip indicator lit up when I pushed the INPUT GAIN beyond 3 (on a scale of 10). Overloading the input made the bass sound a little squished and overdriven, but it's clear that's not the goal here.

(If you're looking for sweet overdrive sound, you could do worse than HAO's Rust Ride. Just saying.) Finding a pedal setting where there was more or less unity gain when I switched the pedal on and off, I was able to get a sense of the EQ itself.

The Bass Liner is voiced in such a way that frequency boosts and cuts felt smooth and subtle. Plugging in a passive Jazz Bass and soloing the bridge pickup, cutting a few dBs at 630Hz quickly attenuated the J-Bass's midrange honk that too often gets on my nerves.

There's a lot to love about the Bass Liner. Sound-wise, it's spot-on, allowing players to make subtle tone tweaks to dial in the sound they desire. I found two elements of the pedal's output section somewhat puzzling, though. First, given how fab the pedal sounds, I would love to send a direct signal to the front of house or to a DAW. But there is no XLR out on the Bass Liner. Second, the output labeling is a little wonky; the MUTE function only works through the OUTPUT jack, as the signal runs through the DIRECT jack whether or not the mute is engaged.

Semantics aside, the HAO Bass Liner sounds superb. If transparency and ultimate control over your EQ curve are what you're after, your search just might end here. **BP**

S SPECIFICATIONS

HAO BASS LINER

Street \$300

Bottom line Who knew EQ could be so sexy?

Contact godlyke.com

SPECIFICATIONS

Controls LEVEL, INPUT GAIN, 318dB @ 50Hz, 160Hz, 630Hz, 2.5kHz, and 12kHz

Switches On/off, MUTE

Jacks INPUT, OUTPUT, DIRECT

Power 9V battery, 9-18V DC

Frequency response 10Hz-120kHz

Input impedance >20kΩ

Output impedance >30kΩ

Made in China

STEVE BAILEY



**“STRINGS
ARE THE CONNECTION POINT FROM
MY FINGERS TO THE MUSIC.
I MAKE THE BEST CONNECTION
WITH D’ADDARIO.”**

www.daddario.com

D’Addario

D’ADDARIO AND “XL” ARE TRADEMARKS OF D’ADDARIO & COMPANY, INC. OR ITS AFFILIATES IN THE U.S. AND/OR OTHER COUNTRIES. © 2012 D’ADDARIO & COMPANY, INC. ALL RIGHTS RESERVED.



Zoom B3 Bass Effects & Amp Simulator

BY E. E. BRADMAN

OVER THE YEARS, ZOOM HAS BUILT A SOLID reputation for building distinctive-looking compact multi-effect units that sound good while being easy on the wallet. Its bass offerings in the last decade or so—the 3000B, the 500 series (which included the 505, 505II, 506, and 506II), the 607, and the BFX-708 and 708II—have all been affordable alternatives to boutique single-effect pedals, and small enough to throw into a gig-bag pocket.

In price, size, and features, the B3 is situated somewhere between Zoom's cute little B1x, released a couple years ago, and the B91ut, a four-year-old and much larger multi-effect. Compared to its big brother, the B3 has 100 user presets instead of 80, no 12AX7 tube, a 44.1kHz sampling frequency instead of 96kHz, and no expression pedal. Besides the things we expect from most effect units in 2012—a tuner, effects, amp and cab simulations, a USB interface, battery/adaptor options, and a balanced

XLR output with a pre/post switch—the B3 runs on USB power and packs a looper and a drum machine, too.

JUMPIN' RIGHT IN

The interface is well designed and easy to navigate. Each patch comprises three virtual pedals, each visible in one of the three LCD displays. Going through the patches one by one is as easy as pressing footswitches 2 (down) or 3 (up); you can jump up or down a bank by simultaneously stomping on pedals 2 and 3 or 1 and 2. I started by choosing a patch and then holding the first button to get to the "home" screen, which shows all three pedals.

Editing presets is intuitive. Each pedal has a menu page, sometimes more than one screen; editing each preset is as straightforward as using the three knobs underneath each screen. The options are quite plentiful, but when I had trouble getting the sounds I wanted, I simply switched pedals for other ones.

Trying to build the perfect synth bass, for example, I plugged in an active Lodestone Primal Artist 5-string with EMG pickups and started

the Award Winning SB5000



6 months No interest



SEKOU BUNCH



DARRYL WILLIAMS



TOM BARNEY



ZACH RUDOLPH
ANDY GRAMMAR



NATHANIEL KEARNEY, JR.
DAVE KOZ / BEBE WINANS



RUFUS PHILPOT



BJORN ENGLN
YNGWIE MALMSTEEN



BRYANT SIONO
Jennifer Lopez



MADE IN
USA

SB4000

carvin.com
800.854.2235

CARVIN
Where made in the USA matters





with a synth bass patch consisting of a boost, a monophonic synth, and a fuzz. Eventually, I went with two modified monosynths and a reverse delay, and then I removed the second monosynth from the patch by stomping on its footswitch, which works very well; when I pressed footswitch 1 to return to the “home” screen, in fact, I took the first pedal out of rotation for a second, which momentarily affected the patch. Slightly more inconvenient was the fact that I couldn’t hit just one footswitch to get into bypass mode. The only way to go from clean tone to effected tone with one stomp is from tuner mode, but getting back into tuner mode means pressing and holding the second footswitch—which, again, changes the preset momentarily.

DROPPIN’ NAMES

The B3’s manual is clear and to the point, and its effect list is full of charming, short descriptions with plenty of bold name-dropping. Some of my favorite sounds in the B3 came from custom effect combinations curated by Victor Wooten, Dave Ellefson, and Frank Bello, who each contributed ten effects, and Doug Wimbish, who designed five.

As you might expect, Wooten’s presets are geared toward funk and soloing; my favorites included his Q-Tron, a solo-friendly delay/reverb combo, an interesting pitch-shifter with delay, and two “dreamy” sounds with reverse delay and pitch delay. Anthrax bass man Bello threw in some unexpected delights: Besides a distortion/tape echo tribute to Cliff Burton and a great everyday patch, his collection includes sonic nods to the Cure, Journey, Led Zeppelin, and horror movies. Likewise, Dave Ellefson invoked Van Halen with a patch inspired by the bass intro to “You’re No Good,” cooked up some cool crunch fuzz and synth bass, and threw down a wild vibrato/synth combo I can’t imagine him

S SPECIFICATIONS

ZOOM B3

STREET \$200

BOTTOM LINE Highly flexible multi-effect, creative sketchpad, and recording interface.

CONTACT zoom.co.jp

SPECIFICATIONS

EFFECT TYPES 111

SAMPLING FREQUENCY 44.1kHz

SIGNAL PROCESSING 32-bit floating point

INPUTS Standard mono ¼" jack, with active and passive options

OUTPUTS Standard mono phone jack, XLR, stereo ¼" jack (line/headphones)

POWER 9 volts DC (four AA batteries or USB bus)

DIMENSIONS 6.6" (D) x 9.2" (W) x 2.1" (H)

WEIGHT 2.6 pounds

MADE IN Japan

www.fishman.com

Creates a powerbed of multiple octave-up harmonies and effects	Unique footswitch LEDs let you “see” the harmony before you kick it in	Adjustable Noise Gate, Overdrive, Tone and Effect Level	Durable all-metal construction and 32-bit processing	Available at all Fishman dealers
--	--	---	--	----------------------------------

FISHMAN®

**FISSION BASS
POWERCHORD FX PEDAL**

Guitar Player® & bassplayer

Presents The  **Hot Hand 3 Giveaway**



Jump into the world of motion-controlled effects. Swap out your old expression pedal for the new Hot Hand 3 Universal Wireless Effects Controller and open up new dimensions of sound control. Use Hot Hand 3 with your favorite expression-enabled effect pedals, rack units, or software from brands such as Line 6, Boss, Axe-FX, Electro-Harmonix, and more.

Three lucky winners will be chosen over the next three issues.

ENTER HERE: www.sourceaudio.net/hh3-giveaway

 **HOTHAND3**
Universal Wireless Effects Controller

Official Rules

NO PURCHASE NECESSARY

1. To enter: You may enter by printing your name and address on a postcard and mailing it to GUITAR PLAYER & BASS PLAYER / Source Audio HH3 Giveaway, 1111 Bayhill Drive, Ste. 125, CA 94066. Alternatively, you may enter online at www.sourceaudio.net/hh3-giveaway beginning approximately September 4, 2012. Entries must be received by December 15, 2012. Enter as often as you wish (as often as once per day online), but each entry must be separately postmarked. Copies, mechanically reproduced, automated entries, and computer-aided or computer-generated script entries will not be eligible and are void. The sponsor of this game is NewBay Media, LLC & Source Audio ("Sponsor"), and such Sponsor is not responsible for printing or typographical errors in any sweepstakes - related materials, late, lost, or misdirected mail or transactions that are lost, fail to be entered into the processing system or are processed or transmitted late.

2. Sweepstakes Drawing: The winner will be drawn at random on or about October 29, 2012, November 26, 2012 and then the last on December 17, 2012. Odds of winning each prize depend on the number of eligible entries received. Your purchase of a product or service from the Sponsor or the prize manufacturers will not increase your chances of winning a prize.

3. Eligibility: Game is open to all legal residents of the United States and Canada (other than the residents of Puerto Rico and the province of Quebec), except for the employees and immediate family (spouses and parents, siblings, children and each of their spouses) of Sponsor, the prize manufacturers, and each of their affiliates, subsidiaries, advertising agencies, and any other company involved with the design, production, execution or distribution of the sweepstakes drawings. In order to win a prize, residents of Canada will be required to answer correctly a time limited mathematical skill testing question to be administered via telephone.

4. Release: Winner releases the Sponsor, the prize manufacturers, and each of their parents, subsidiaries, affiliates, officers, directors, agents, and employees from any responsibility or liability in connection with any loss, accident, or death incurred in connection with the use of the prizes won in the giveaway. The winner hereby consents to the use of his or her name and/or likeness by the Sponsor for advertising purposes without additional compensation unless prohibited by law. The verified prize winner and/or prize winner's parent or legal guardian will be required to sign and return to Sponsor, within ten

days of receipt, an Affidavit of Eligibility and a Publicity/Liability Release unless prohibited by law. Failure to comply may result in disqualification and the selection of an alternate winner. All prizes for the game are donated by third parties. The game is not meant to convey any endorsement of any product or service, nor does a third party's donation of any prize have any influence on Sponsor's editorial coverage.

5. Taxes: Any tax liabilities are solely the responsibility of the winner and the winner will be required to provide his or her social security number or tax payer identification number for tax purposes. All federal, state, local, municipal, and provincial laws and regulations apply.

6. General: By entering this giveaway, you expressly agree and consent to (i) Sponsor sharing your email address with Source Audio, sending you by email notices, announcements, promotions and offers regarding its goods and services. If you do not agree and consent to any of these rules, terms and conditions, you are not permitted to enter this giveaway. Sponsor shall be deemed sole interpreter of the rules and conditions. By participating, entrants acknowledge and agree to be bound by these rules and that the decisions of the Sponsor are final. Sweepstakes is void where prohibited by law. Prize components are not exchangeable, transferable or redeemable for cash. Prices shown are estimated retail prices, and actual prices may vary. SPONSOR DOES NOT MAKE AND IS NOT RESPONSIBLE FOR ANY WARRANTIES (INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE) OR ANY GUARANTEE WITH REGARDS TO ANY PRIZE OR PORTION THEREOF. All sweepstakes entries become the property of the Sponsor and will not be returned. In the event of unavailability of stated prize(s) or component(s) thereof, Sponsor reserves the right to substitute item(s) of comparable value. Sponsor reserves the right, in its sole discretion, to cancel, terminate or suspend the internet portion of this giveaway should virus, bugs, non-authorized human intervention or other causes beyond its control corrupt or affect the administration, security, fairness or proper play of the giveaway. In such cases, Sponsor reserves the right to select the winner from mail-in entries only.

7. Winner's List: To obtain the name of the prize winner, send a self-addressed, stamped envelope to "Winner", GUITAR PLAYER & BASS PLAYER / Source Audio HH3 Giveaway, 1111 Bayhill Drive, Ste. 125, CA 94066, USA, by December 31, 2012.

bassplayer LIVE!

October 20th & 21st

REGISTER NOW

Artist Clinics • Gear Exhibits • Concert

CONCERT

Lifetime Achievement Award presentation to rock icon Chris Squire and reggae legend Aston "Family Man" Barrett. Posthumous Lifetime Achievement Award honoring jazz giant Jaco Pastorius (presented to the Pastorius family by Robert Trujillo)

PERFORMANCES BY

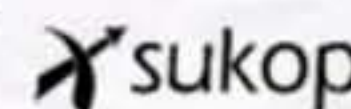
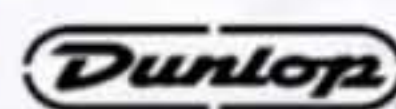
Aston "Family Man" Barrett, Chris Squire, and the annual All-Star Jam with Steve Bailey, Musical Director

ARTIST CLINICS

Chris Squire, Aston "Family Man" Barrett, Robert Trujillo, Nathan East, Rickey Minor, David Ellefson & Frank Bello, Alphonso Johnson, Janek Gwizdala & Juan Alderete, Nate Watts & Phil Chen, Hadrien Feraud, Marco Mendoza, Damian Erskine, Bobby Vega, Jerry Watts and more

ARTIST APPEARANCES

Verdine White, Lee Sklar, Jack Casady, Stu Hamm, Brian Bromberg, Bakithi Kumalo, Dirk Lance, Evan Brewer, Andrew Gouche, Ready Freddie Washington, Oskar Cartaya, Jimmy Earl, Alex Al, Tim Lefebvre, Mike Elizondo, Gary Grainger, Bernhard Lackner, Sean Hurley, Bubby Lewis, Bunny Brunel, Norm Stockton, Rufus Philpot, Russel Blake, Igor Saavedra and more



More clinics, artists, and exhibitors to be announced!

Visit www.bassplayer.com/live for more details, purchase tickets, and sign up for the exclusive BPL! e-Newsletter

using in Megadeth. Doug Wimbish contributes two instantly usable standard patches, a sweet Jaco tone, and a couple Living Colour-ready messages from outer space. Other patches pay homage to specific eras of Larry Graham, Verdine White, Stanley Clarke, Marcus Miller, Tim Bogert, and Pino Palladino tone.

As diverse as these patches were, it was great to be able to create something interesting by momentarily taking pedals out of the lineup or switching them out for other pedals. Some of the patches consist of two effects and one of the 12 amp models, each with its own cab-mod options. You can only use one amp model at a time, but the good news is that you can store and rename up to 100 of your own creations.

GIMME A BEAT!

As fun as the B3's effects and simulations may be, I'd be remiss if I didn't mention the unit's drum machine, looper, and USB options. Initially, I found the 36 pop, dance, rock, metal, odd-time, Latin, and thrash rhythms a bit stiff, but when I thought of them as fancy metronomes and settled into working on various feels and exercises, I grew to enjoy them

for what they are. (There are also five straightforward metronomes.)

The B3's drum machine automatically links to the looper, which allows you to lay down loops up to 40 seconds long. You can access the rhythm and tap-tempo functions by hitting the small buttons near the top of the unit's face, but if you plan to use the B3's loop and rhythm functions onstage, two accessories might make things a lot easier: The FP02 expression pedal helps you control effect parameters in real time, and the FS01 allows you to tap the tempo for the drum machine, looper, and time-based effects.

Without the FS01 and FP02, the B3 is fine for gigs but better for tabletop production. The LCDs are easy to see onstage and the unit seems tough enough, but the buttons are too small and the power cable quite short.

Zoom says the B3 gets six hours from four AA batteries; I'd change 'em before each gig. If you're recording, though, the B3 comes with an LE version of Steinberg's Sequel recording software; you can also use the B3 as a recording interface for the DAW of your choice. And thanks to its USB connection, firmware updates are easy.

In essence, the B3 is a multifaceted box that excels as a practice tool, recording interface, creative sketchpad, and yes, a flexible effects pedal. It's compact enough to pull out in the back seat of the tour van, but sturdy enough to withstand being stomped on in the heat of the moment. The fact that it's impossible to bypass the unit with a single step is the one handicap that's hard to ignore, but for some players, that may be mitigated by the B3's compact size and wide palette of options. **BP**

TEACH ME BASS GUITAR

Have you been *that* nice?



ENTER CODE: MY TMBG WHEN ORDERING

5% Off!

Thru 12/31/12

Roy Vogt's *Teach Me Bass Guitar* (TMBG) is the best self-paced bass instruction ever created. **Guaranteed*!**

"Roy Vogt continues to be a main force in music performance and education. Plus, he's a great guy!" **Victor Woolen**

"TMBG is the ultimate A-Z DVD series for learning bassists." **Bass Musician Magazine**

"Players can expect to finish (TMBG) with a solid command of the bass guitar." **Bass Player Magazine**

***90 day Money-Back Guarantee!** BBB

When You're Really Ready to Play!

TM BG

www.teachmebassguitar.com / 877-333-8007

Sadowsky Preamp/DI Pedal

The first (and still the best) since 1990.



Sadowsky®

Guitars

for the working musician

(718) 433-1990

sadowsky.com





TECHBENCH



EXCERPT

The Studio Builder's Handbook

How to Improve the Sound of your Studio on any Budget

BY BOBBY OWSINSKI & DENNIS MOODY

BEFORE WE START BUILDING, IT'S IMPORTANT to go over a few basic principles of acoustics. The science of acoustics is extremely complex, but there's also somewhat of a black art component to it as well. Even very well-trained designers occasionally come up with rooms that look right on paper but don't sound the way they're supposed to, so there's no exact formula for room design that works every time regardless of your level of knowledge.

That being said, if you break it down, there are only two things that you want from any music room, be it a rehearsal space, control room, tracking room, or home playback area: isolation from the outside world (soundproofing) and control of the reflections and reverb time (acoustic control). These are completely different issues, so let's look at them separately.

SOUNDPROOFING: WHAT WON'T WORK

When it comes to soundproofing, there are some very basic principles that just about anyone can understand that will get you 90 percent of the way there. The problem is that every extra percent of isolation that you wring out of your space from that point costs exponentially more money.

Before we look at some accepted way to improve your isolation, let's look at all the things that won't work. The following are various materials that you'll often see attached to the walls of a space in hopes of increasing the isolation.

Mattresses There are so many things wrong with this that it's hard to know where to start. Sure, a mattress is made up of a lot of soft material, but it's not the right kind for sound

absorption, won't affect the low frequencies at all (which are what causes most of the isolation problems), accumulates mold and moisture, and makes a nice home for rodents and other unwanted critters. Plus, it's pretty difficult to get enough of them to cover a room, and they take up so much space for so little benefit in return.

Egg crates Egg crates are light, porous cardboard and do absolutely nothing for soundproofing. They can act as a sound diffuser at higher frequencies, but the bandwidth is so limited that they're virtually useless there as well. Plus, they're highly flammable! It's difficult to find enough of them to cover a room, but frankly, even using one is too many.

Carpet Carpet attached to the wall is another product that will affect the sound of the room yet do nothing in the way of soundproofing, since it doesn't affect the low frequencies, which are the ones that you've got to control for good isolation. Carpet has exactly the same problem as mattresses in that it will begin to smell over time. Old or new carpet makes no difference, except that older carpet will smell more.

Foam rubber Foam rubber does have some acoustical absorption properties, but once again will do very little for the low frequencies that will cause all of your problems with the neighbors. It can be as expensive as materials with real acoustic control properties, degrades over time, and will burn like crazy if given the chance.

Rubber Floor mats, mouse pads, neoprene, or any other variation of rubber will do very little to stop sound coming or going from your room. As you'll see over the course of this



book, rubber can be used to enhance the isolation of floors, walls, ceilings, and even speakers, but by itself doesn't have enough mass to accomplish the task.

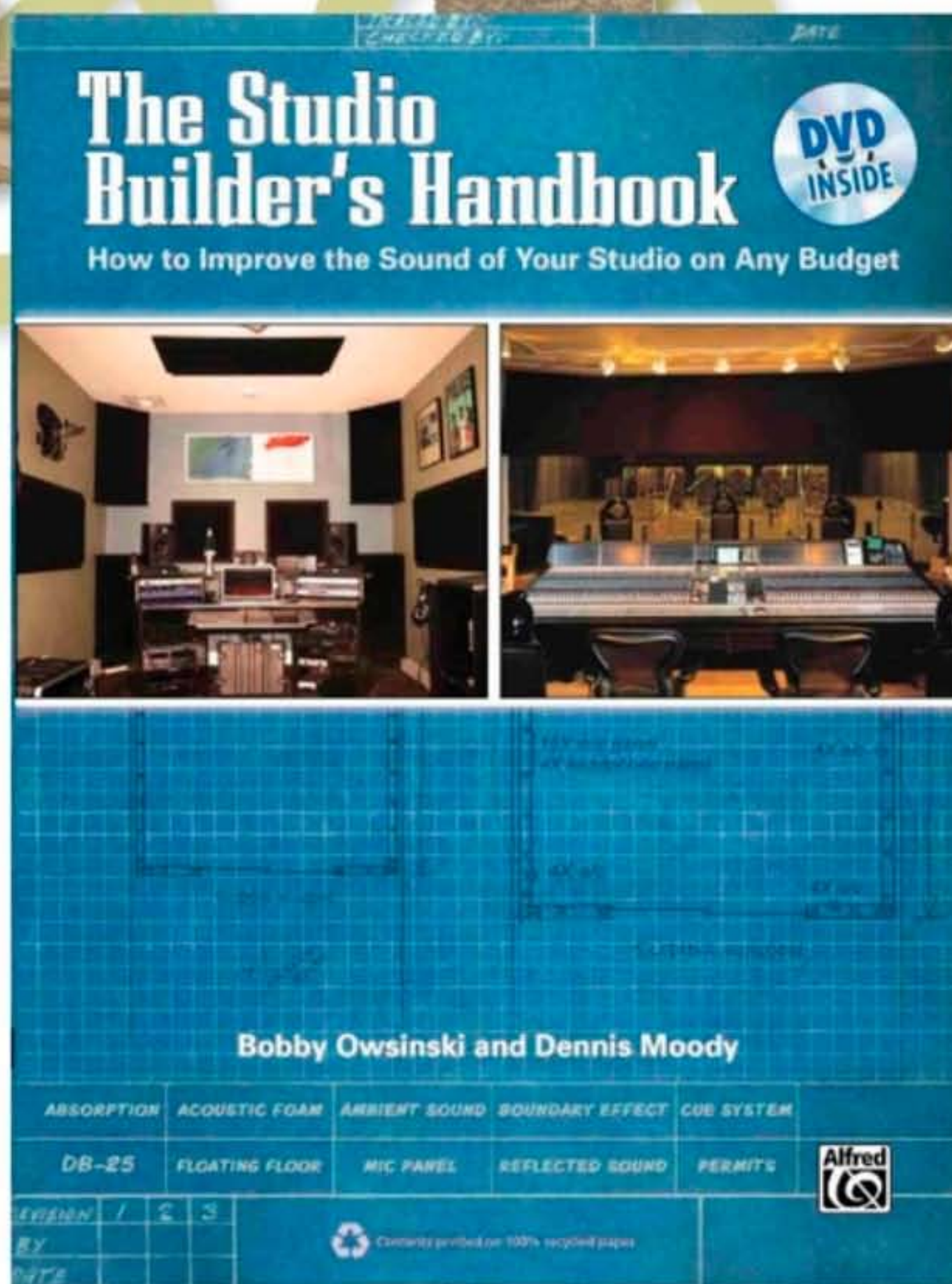
Wall cellulose Pumping cellulose insulation into walls can make a slight difference, but it's marginal since there are much more effective ways to improve the isolation that are much cheaper. It can be helpful if used along with some other techniques that we'll soon go over, but isn't particularly effective by itself.

Fiberglass insulation Common fiberglass insulation once again has little ability to stop enough of the low frequencies that bug your neighbors, although, like with blown cellulose, it can be useful in conjunction with other techniques. Just pinning it to the wall won't help, but it will affect the acoustics of the room. It's also a skin and eye irritant, takes up a lot of space, and the dust can be hazardous to your lungs when left exposed. As you'll soon see, there's a much better way to use fiberglass for acoustic control (although it still won't help with isolation much).

Plywood panels It's true that plywood panels provide mass and mass is what's needed to stop sound transmission (especially the low frequencies), but the problem is that wood transfers sound too well, so the construction technique used is crucial. Not only that, if the panels are too thin they'll resonate and vibrate, causing an even bigger problem.

Particle board See plywood panels.

Bales of hay Unless you live out in the country, it's unlikely that hay bales are much of an option, but they actually do work.



The problem is that they take up a lot of usable space, make a nice home for critters, and are a major fire hazard. Not recommended!

Acoustical foam Acoustical foam is helpful in controlling the acoustics within a room, but it does nothing to stop sound transmission and is expensive to boot. Acoustical foam doesn't even begin to affect the offending low frequencies, and using too much just makes the room seem dead and uncomfortable. There are much cheaper ways to achieve a better result.

Understand that all of these materials will have at least some effect on the sound of the room, but will do almost nothing by themselves to improve your isolation. **BP**

Learn more home studio do's and don'ts in Owsinski and Moody's book, *The Studio Builder's Handbook* [Alfred].



WOODSHED

JAZZ CONCEPTS

The Sequence Of Things: Licks, Part 3

BY JOHN GOLDSBY



LICKS, PATTERNS, AND MELODIES ARE MEANINGFUL only when they are played musically. All that practice-room fodder is good for the chops, but the point of playing the bass is to create real music that people want to hear. It's hard to play an arsenal of licks and patterns and make them sound convincing—like a musical statement—and not just like fingers wiggling.

What's the solution? Musical sequences can unify bass lines and solos. A sequence is a series of similar melodies, intervals, rhythms, or chords played in succession. (Note that this does not refer to the computer sequencers that keep MIDI files in order and keyboard skills quantized.) A sequence is a repeated musical phrase that has a melodic, intervallic, rhythmic, or

harmonic relationship to the original phrase.

The music world is full of sequences. Think of the first two bars of Beethoven's Fifth Symphony: *Ta-ta-ta-daaa. Ta-ta-ta-daaa.* Mr. B wrote the entire first movement based on variations and sequences of the *ta-ta-ta-daaa* theme. Bass method books are also full of sequences, which grind through scales, arpeggios, and rhythms in mind-numbing, finger-busting repetition. These are the push-ups, sit-ups, and squats of bass pedagogy. Here are some ways to use sequences musically, which will help you move past repetitive, lick-based playing.

Examples 1–3 show sequences as they might be written in a bass method book. These patterns or licks are good to practice

EX. 1



EX. 2



INFO

CONNECT



- Learn more about sus chords.
 - Check out the sequences in Beethoven's Symphony No. 5.
 - Herbie Hancock, Buster Williams, Greg Osby, and Al Foster play a 24-minute version of "Maiden Voyage."
- bassplayer.com/holiday2012

JOHN GOLDSBY

Discuss all aspects of bass playing with John at the musicplayer.com LowDown Forum. Also visit John's website for sound files, videos, and bass-related material. johngoldsby.com

D $\flat$

6 7 6 9 8 11 8 9 8 9 6 4 6

Straight
eighths

♩ = 120

Dsus7 **Fsus7**

5 5 5 9 5 7 4 2 4 5 7 4 5 7

Dsus7 **Fsus7**

5 3 2 3 2 5 2 7 5 4 5 7 5 5 3 0 1 3 1 0 3 8 8 10 10 8 8 10 10

E $\flat$ sus7

15 8 8 10 10 15 10 10 8 8 8 5 3 3 3 3 6 5 8 5 5 6 6 3 3 6 6 3 3 4

D $\flat$ m7

8 8 8 7 6 6 6 7 6 9 8 11 8 9 8 9 6 9 6 7 6 7 4 4 4 4 4 4 4 4

Dsus7

7 7 7 3 5 5 7 5 7 9 5 7 7 5 5 7 7 5 5 7 3 5 5 7 5 7 5 7

Fsus7

5 5 5 3 1 3 5 3 1 3 5 3 5 8 5 3 5 5 3 1 3 3 10 10 10

Warwick Open Day 2012

100%FSC®
CERTIFIED
SPECIAL EDITION
CORVETTE \$\$



Family Owned • Solar Powered
Sustainably Manufactured in a Green Environment

Distribution USA: US Music Corp. • 1000 Corporate Grove
Drive • Buffalo Grove • IL 60089 • Phone
800 877 6863 • Fax 847 949 8444 •
E-Mail: Warwick.info@USMusicCorp.com

Distribution Canada: Korg Canada, a division of JAM
Industries • Phone 514 457 2555
Web: www.korgcanada.com

Artist Contact: Warwick Music Equipment Trading (NY
USA) Inc. • 76-80 East 7th Street New
York • NY 10003 • Phone: 212 777 6990
E-Mail: artist@warwickbass.com

www.warwick.de • www.warwickbass.com
www.warwick-distribution.de • www.warwick.de/forum



WOODSHED

up and down the bass through all 12 keys. The problem is how to use sequences like these musically. A good way to do this in a jazz solo is to play a phrase, and then repeat the idea once or twice, changing one or more of the musical elements each time: pitch, rhythm, or tonality.

Bassist Rufus Reid says that a song with a good harmonic structure has a nice *playground*. The chord changes to Herbie Hancock's "Maiden Voyage" (Ex. 4) provide the perfect playground on which to improvise musical sequences. Author Ted Gioia, in his book *The Jazz Standards: A Guide to the Repertoire* [Oxford University Press, 2012], writes: "Relying on only four suspended chords and a melody consisting mostly of high held notes, the song conveys a floating unresolved quality that is countered by an urgent rhythmic figure that provides the hook for the whole endeavor."

"Maiden Voyage" shows up on the short list of most-often-played jazz standards. Composed by Hancock in 1965, this modal composition is 32 bars long, but consists of only four chords in four-measure durations: *Dsus7*, *Fsus7*, *Dsus7*, *Fsus7*, *Ebsus7*, *Dbm7*, *Dsus7*, *Fsus7*.

Example 4 demonstrates a jazz solo using sequences over the "Maiden Voyage" harmonic structure. Search the étude for similar rhythms and melodic shapes, and you'll see that some rhythms and melodies are repeated once or twice but change slightly in subsequent incarnations.

Bars 1–8 demonstrate a classic "question and answer" line. The line in bars 1 and 2 over the *Dsus7* is echoed on the *Fsus7* in bars 5 and 6. The melody on the *Dsus7* is transposed up a minor 3rd interval to fit the *Fsus7*. Note the tip of the hat to "The Lick" in bars 2 and 3 (see my October '12 Woodshed). The

phrase in bars 3 and 4 is not echoed in bars 7 and 8. This is where our sequence technique comes into play: Change a sequence slightly in subsequent repeats to make the line interesting. Repeat a phrase, but let the sequence change and develop. Use your musical instincts. Question? Answer!

Bars 9–16 borrow heavily from the master tenor saxophonist George Coleman, who delivered possibly his most famous solo on the original Hancock recording of "Maiden Voyage." Coleman repeatedly uses a rhythmic sequence, playing two 16th notes and leading into various target notes. In bars 14–15, he plays a sequence in 4ths, similar to the pattern in Ex. 2.

The arpeggio in bars 17–19 outlines some hip notes on the *Ebsus7* chord. This is basically a *Dbmaj9* arpeggio over the *Ebsus7* sound. The sequence in bars 21–23 is similar, transposed to fit the *Dbm7* chord. You can think of this as an *Emaj9* arpeggio that describes the sound of the *Dbm7*. (It's notated here as an *Fbmaj7* arpeggio, since a *Db* Dorian scale has seven flats.)

The pattern in bar 26 is heard again at the end of bar 29, and again at the end of bar 30, transposed to fit the harmony. Note the use of a C major pentatonic scale over the *Dsus7* chord, and an *Eb* major pentatonic scale over the *Fsus7* chord. By using repeated phrases and sequences, we create a logical solo statement that the listener can follow.

Check out some of the classic recordings of "Maiden Voyage" (see below) and hear how great soloists use sequences. To challenge yourself even further, write out your own solo over the "Maiden Voyage" changes. Use sequences in your melodic and rhythmic development, and most of all, trust your ears! **BP**



INFO

5 ESSENTIAL RECORDINGS OF "MAIDEN VOYAGE"



- Herbie Hancock, *Maiden Voyage* [Blue Note, 1965; Ron Carter on bass]
- Bobby Hutcherson, *Happenings* [Blue Note, 1966; Bob Cranshaw on bass]
- Denny Zeitlin, *Zeitgeist* [Columbia, 1967, reissued Mosaic Select, 2009; Joe Halpin on bass]
- Gonzalo Rubalcaba, *The Trio* [Blue Note, 2003; Brian Bromberg on bass]
- Robert Glasper, *In My Element* [Blue Note, 2007; Vicente Archer on bass]

TODAY'S LESSON: ARTISTS PLAYING AGUILAR





THE BASS IN THE CARIBBEAN

Adiós Salsa . . . It's Timba Time!

BY MARLON BISHOP

"I DON'T WANT TO OFFEND ANYBODY, BUT ...," STARTS JORGE BRINGAS, A TOP Cuban bass player living in the New York area. Whenever anybody begins a sentence like that, you know it's probably going to be good. "No offense to salsa players, but salsa just sticks more to just the basics. It's less adventurous."

Bringas prefers *timba*, the style of choice for dance bands in Cuba since the late 1980s. To the untrained ear, it sounds something like salsa—both styles evolved from the Afro-Cuban *son*, after all—but timba goes a step further, taking in elements from jazz, funk, and traditional music and processing them into hard-hitting party jams. And that's very good news for bass players getting tired of the same old Latin grooves and looking for something new.

Bringas says timba's first steps began when the Latin-jazz supergroup Irakere (whose members have included such giants as Chucho Valdés and Arturo Sandoval) started recording more dancefloor-friendly material in hopes of winning over mainstream Cuban audiences. One of the members of that band, flautist José Luis Cortés, founded the first true timba band in 1988, called NG La Banda. The idea was to use all the musical know-how of Latin jazz to make heavier, rawer music that would be popular in the barrios. The group's bassist was Feliciano Arango, a young virtuoso who had studied with Orlando "Cachaito" López, the legendary bassist featured in the film *Buena Vista Social Club*. "For years and years the bass could never leave old patterns they were doing," says Arango. "But in timba, we liberated ourselves."

Arango radically altered the classic *son tumbao*, or groove, to make bass lines with more individual personality. According to Arango, he was able to do this because of a change in the *clave*. The *clave* is a kind of rhythmic key that guides Afro-Cuban music; it's a two-bar phrase that locks all the different instruments into the groove. The *son clave* is the pattern used in most popular Cuban music over the last century, as well as in salsa. **Example 1** outlines the *son clave* and a typical bass *tumbao* you might find in salsa or classic Cuban music.

With timba, bandleaders started using a different *clave* in their music: the *rumba clave*. In the United States, the word "rumba" refers to a kind of ballroom dance, but in Cuba, it's an old-school Afro-Cuban street jam using percussion and voices, with its own canon of distinct rhythms and drums. As seen in **Ex. 2**, the *rumba clave* is subtly different from the *son clave*—it only displaces one note by an

eighth-note rest—but it changes the music's entire feel. The bass line in Ex. 2 (provided by Jorge Bringas) is a basic timba line guided by the *rumba clave*. Play it and you'll notice a much funkier feel right away.

"When the *clave* changed, there were no expectations about how to play, so you could do new things and give it more flavor," explains Arango. "Soon other bands saw NG La Banda and noticed that the bass was doing new things, and audiences were really into it. I knew that you could play this way in Cuban music, and that it would become a source of inspiration for people."

Arango did more than just change the *clave*—he gave up the upright and the Ampeg Baby Bass in favor of a 6-string electric. He seasoned his playing with melodies and double-stops, and employed advanced techniques like slap and tapping. While bringing in ideas from funk and fusion, he also researched Cuba's

rich spiritual and folkloric traditions, taking rhythmic phrases from the sacred *batá* drums and playing them on the bass. Somehow, the people kept on dancing. All of this fancy bass playing was happening in mainstream Cuban pop music.



Feliciano Arango

Son clave pattern

♩ = 180

EX. 1

i INFO

MARLON BISHOP

Marlon Bishop is an arts writer and radio producer who reports on global music for a number of media outlets. He writes for MTV's world music division and produces radio documentaries for Afropop Worldwide.

Jorge Bringas, the New York-area timba player, calls Feliciano Arango his bass hero. "He's like Jaco, but with clave. After Feliciano, all Cuban music has been influenced by him." Bringas says that the timba style is not only about fancy bass tricks (although there are plenty of them); it's also about solid, driving grooves. "There are a lot of songs in timba where the personality comes from the bass. You can usually recognize a song by the bass tumbao alone."

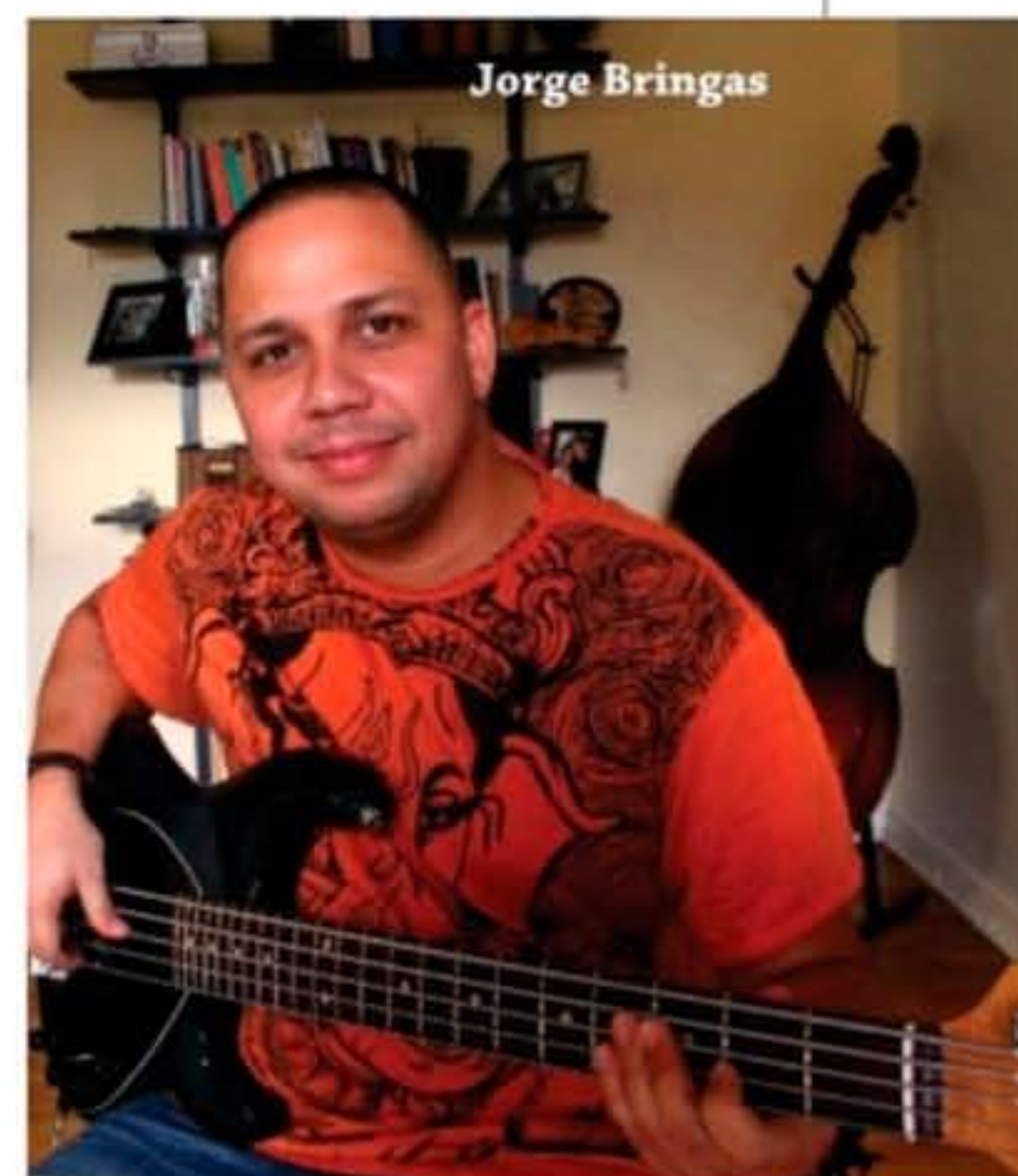
In his New Jersey home studio, Bringas showed me a classic Arango part from the NG La Banda song "El Trágico," shown in **Ex. 3**. It's a straight-forward line, but the kind of thing you'd never hear in earlier incarnations of Cuban music. On the recording, the line anchors the song in a sea

Rumba clave pattern

$\text{♩} = 180$

EX. 2

EX. 3



Jorge Bringas

Stuart Hamm

PROGRAM DIRECTOR

It's a whole new music business out there! MI is pleased to welcome accomplished bassist and educator Stuart Hamm (Steve Vai, Joe Satriani, Independent Artist) as Director of our Bass Program.

As part of MI's evolving education team, Stuart is here to innovate and lead our highly successful Bass Program into the new music future.

BASS PROGRAM



For more information about our graduation rates, the need-to-know of students who completed the program, and other important information, please visit our website at www.miedu

800.255.PLAY
TEXT MUSIC TO 64555
WWW.MIEDU



MUSICIANS INSTITUTE
COLLEGE OF CONTEMPORARY MUSIC



of percussion that includes drum set, congas, bells, and timbales, all playing at full force. The fury of percussion found in timba makes sense; after all, the word "timba" refers to the point of musical climax in a rumba jam.

Another of Bringas' favorite timba lines is transcribed in **Ex. 4**. It's from a song by Alain Perez, a talented Cuban timba bassist living in Spain. This one is a little trickier. Afro-Cuban bass playing in general involves playing around the pulse—it's common to almost never hit on the *one* in a son or salsa tune. While you will hit the *one* here and there in this line, the feel floats around the strong beats, making it hard to catch the groove at first.

The lines transcribed here are just the basics. Check out NG La Banda recordings from the '90s, such as *Échale Limón* [MSI Music, 1993], to see where it goes from here. The one word of advice that Feliciano Arango gives bassists is to not get too caught up in the music's flashiness and forget the point. "You can experiment with all the possibilities out there, but it's not about sitting there and doing a solo. You have to respect the dancer. Never lose the flavor." **BP**

EX. 4

♩ = 170

Premier Bass Guitars



Aguilar
Bergantino
Elrick
Gallien Krueger
Genz Benz
Lakland
Martin Keith
Mesa
Mike Lull
MTD
Modulus
Phil Jones
Reverend
Roscoe
Sadowsky
Surine
Veillette
Zon

premierbassguitars.com

855-830-0007

2800 Rock Creek Circle, B1, Superior, CO 80027

UNITED STATES POSTAL SERVICE STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION (All Periodicals Publications Except Requester Publications)

1. Publication Title: Bass Player
2. Publication No: 1050-785X
3. Filing Date: October 1, 2012
4. Issue Frequency: Monthly with an extra issue in December
5. No. of Issues Published Annually: 13
6. Annual Subscription Price: \$18.99
7. Complete Mailing Address of Known Office of Publication (Not Printer):
NewBay Media, LLC, 1111 Bayhill Drive, Suite 125, San Bruno, CA 94066-3040
Contact Person: Ulises Cabrera Telephone: 212-378-0431
8. Complete Mailing Address of Headquarters or General Business Office of Publisher:
NewBay Media, LLC, 28 East 28th Street, 12th floor, New York, NY 10016
9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor:
Bill Amstutz, Publisher; 28 East 28th Street, 12th floor, New York, NY 10016
Brian Fox, Editor; 1111 Bayhill Drive, Suite 125, San Bruno, CA 94066-3040
Kevin Owens, Managing Editor; 1111 Bayhill Drive, Suite 125, San Bruno, CA 94066-3040
10. Owner: The Wicks Group of Companies, LLC 405 Park Avenue, Suite 702, New York, NY 10022
11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding One Percent or More of Total Amount of Bonds, Mortgages, or other Securities: None
12. Tax Status: The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes has not changed during preceding twelve months
13. Publication: Bass Player
14. Issue Date for Circulation Data: September 2012
15. Extent and Nature of Circulation

	Avg. No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Date
a. Total No. Copies (Net Press Run)	53,989	47,316
b. PAID CIRCULATION		
1. Individual Paid/Requested Mail Subscriptions Stated on PS Form 3541	25,260	24,224
2. Copies Requested by Employers for Distribution to Employees by Name or Position Stated on PS Form 3541		
3. Sales through Dealers and Carriers, Street Vendors, Counter Sales, and Other Paid or Requested Distribution Outside USPS	6,383	5,065
4. Requested Copies Distributed by Other Mail Classes Through the USPS		
c. Total Paid and/or Requested Circulation	31,643	29,289
d. NONREQUESTED DISTRIBUTION		
1. Free or Nominal Rate Outside-Country Copies Included on PS Form 3541	988	1,033
2. Free or Nominal Rate In-Country Paid Subscriptions Stated on PS Form 3541		
3. Free or Nominal Rate Copies Mailed at Other Classes Through the USPS		
4. Free or Nominal Rate Distribution Outside the Mail	412	1000
e. Total Free or Nominal Rate Distribution	1,400	2,033
f. Total Distribution	33,063	31,322
g. Copies Not Distributed	20,926	15,994
h. Total	53,989	47,316
i. Percent Paid and/or Requested Circulation	95.77%	93.51%

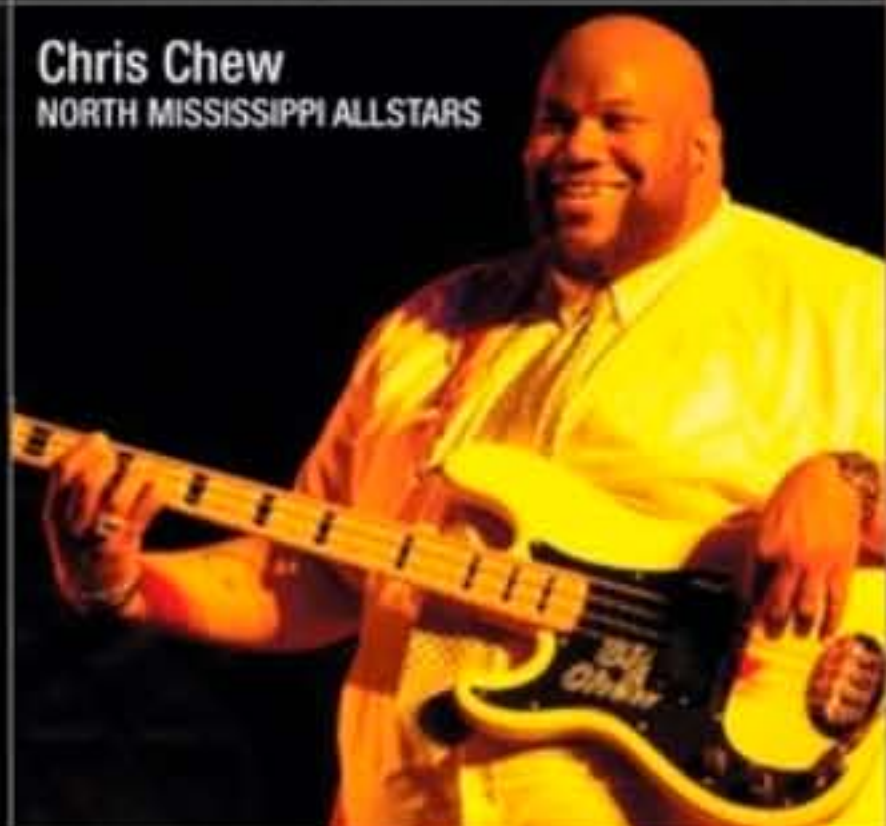
16. Publication of Statement of Ownership for a Requester Publication is required and will be printed in the Holiday issue of this publication.

I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including civil penalties)

Bill Amstutz, Publisher (signed)

THE BADASS WORKING PLAYERS OF LAKLAND

Chris Chew
NORTH MISSISSIPPI ALLSTARS



Lianna Davies
PETTYBONE



Mark Saunders
FLORENCE AND THE MACHINE



Pete Griffin
ZAPPA PLAYS ZAPPA



Jon Cornell
SATURDAY NIGHT LIVE BAND



Branden Campbell
NEON TREES



Keith Moseley
STRING CHEESE INCIDENT



Julie Slick
ADRIAN BELEW POWER TRIO



Michael Torres
MACY GRAY



Lee Allen Zeno
BUCKWHEAT ZYDECO



Ryan Stasik
UMPHREYS MCGEE



Frank Russell



Eric Halborg
THE SWAYBACK



Scott Ford
TWILIGHT SINGERS



Brett Simons
MELISSA ETHERIDGE - BRIAN WILSON

SERVING KILLER TONE DAILY.

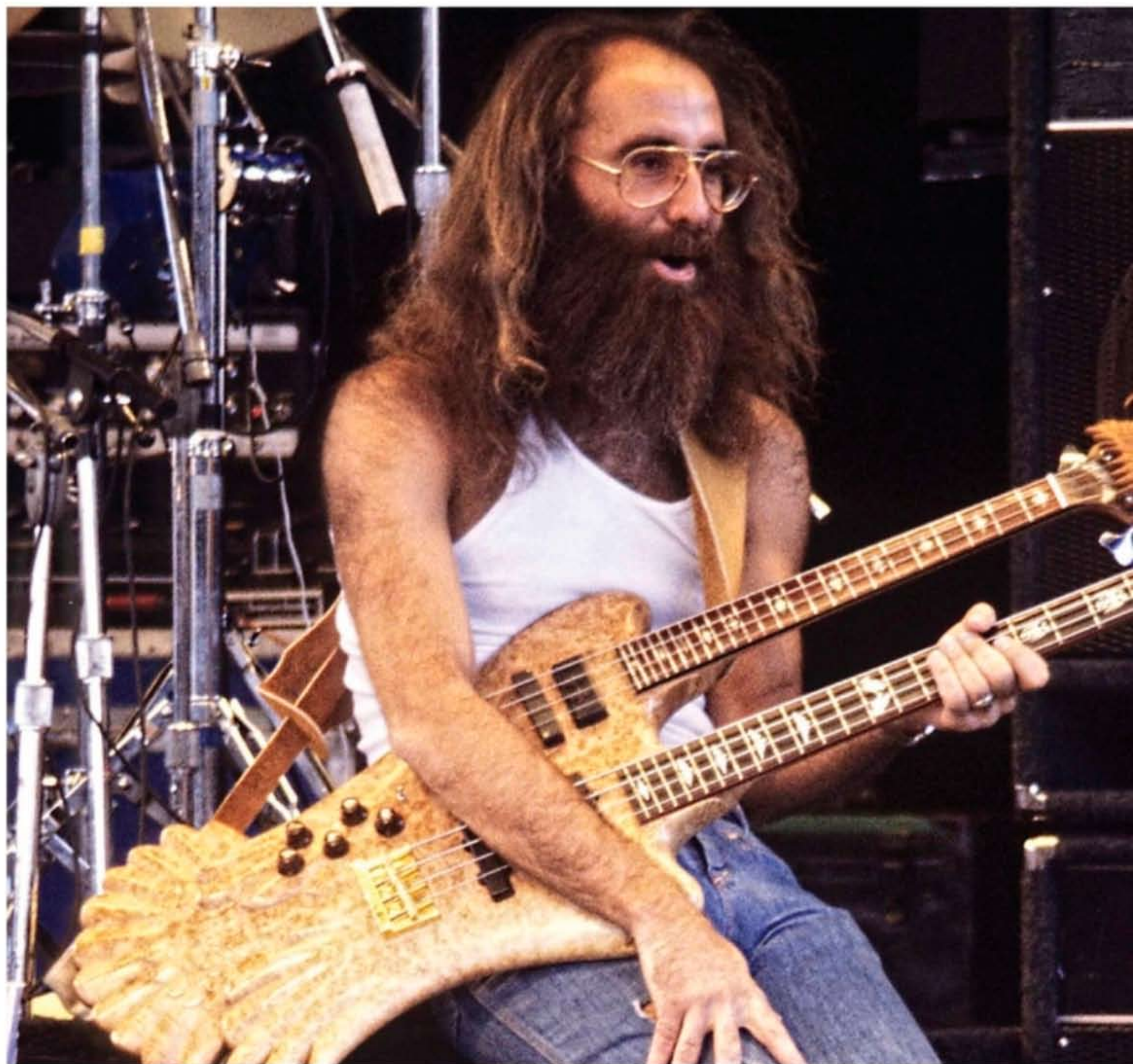


See the complete Lakland product line:
VISIT LAKLAND.COM

LAKLAND®
Lakland is a registered trademark of Lakland Guitars, LLC



TRANSCRIPTION



“Jamaica, Say You Will” By Jackson Browne

Leland Sklar's Complete Bass Line

BY BRIAN FOX

PHOTO BY ED PERLSTEIN/REDFERNS/GETTY IMAGES

LOS ANGELES IN THE EARLY '70S WAS TO SINGER-SONGWriters WHAT

Detroit and Memphis were to soul music just a few years prior. And as the rhythm-section backbone for artists like Jackson Browne and James Taylor, Leland Sklar was the James Jamerson and Duck Dunn of the singer-songwriter set.

Way back in the January/February 1992 issue of *BASS PLAYER*, we transcribed one of Sklar's most celebrated bass lines, his beautifully crafted melodic line on James Taylor's 1977 hit, “Your Smiling Face.” This month we turn to his work with another songwriting giant, Jackson Browne.

i INFO

Jackson Browne,
Jackson Browne
[Asylum, 1972]

LISTEN





"You find yourself in a dream state when you hear songs like 'Jamaica,'" says Lee, who has gone on to work with artists as varied as Billy Cobham, Lyle Lovett, Phil Collins, and Toto. After checking out the backstory of Lee's work with Jackson and James, get mellow and dig into the transcription itself. Lee's line is a tour de force of taste and tact, and a potent primer on precision and pocket playing.

How did you first get into Los Angeles' singer-songwriter scene?

I was in a band called Wolfgang at the end of the '60s, and John Fishbeck—who owned Crystal Recording Studio and engineered a lot of the early Stevie Wonder records—was a really close friend of our drummer, "Bugs" Pemberton. One of John's friends was James Taylor, who he'd bring to our rehearsals to hang out. When James got his first offer to play at the Troubadour, they asked if I'd play with him. I thought it'd be one gig; it turned into 20 years. As soon as James hit, [drummer] Russ Kunkel and I started getting a ton of work. One of the calls I got was for this guy named Jackson Browne.

What do you remember about sessions for your first record with Jackson?

It was a Crystal Recording Studio, and David Orshoff was the engineer. I don't know if he was the co-producer with Jackson or the producer—it was nebulous. The studio had probably one of the biggest control rooms ever, and you'd listen to playbacks in there and just cream—it sounded so great. Jesse Ed Davis came in and played the guitar solo on "Doctor, My Eyes." He basically pulled his guitar out of the case, said, "Let me hear the song," played that solo, and that was it.

There were no rehearsals for anything. Jackson would sit down at the piano or with his guitar and play it, and we would craft parts. There were no charts or anything, and there was no pressure. We were in for long hours, and we'd cut something, and sometimes we'd come back a few days later and go, "Let's try that one again, now that we're in the right groove." It was a rich period in the studio. People weren't clock-watching, and we had a lot of leeway.

The album probably stretched out six months or so. Jackson would come in and do some vocals, then decide to change a line. It didn't take long to cut the tracks, but the entire process took a while. We'd all go off and do other things, and Jackson would do some gigs to make some money. It was a very fluid, organic project, which most of the projects in that time were.

"Jamaica" is just one of countless tracks where your consistency, and especially your attention to note duration, is brilliant.

I know a lot of bass players who are very methodical and intellectual in their playing. I'm not. When a song starts, I go into another space and just start playing. I go with my gut: if it feels like the note wants to come out, that's what comes out; if it wants to ring through the whole thing, I do it. I don't have any rules, and I don't give it any kind of conscious method. I'm a fly-by-the-seat-of-my-pants kind of player, and I think that stylistically, that's to my benefit. I've worked so much with singer-songwriters, where you really need to respond to the vocal. A lot of times, I'm listening to them breathe, and I'm moving with them in this little dance. If they lift their breath, I lift off, too, so there's this beautiful little space in between. But it's not a conscious effort.

With guys like Jackson Browne and James Taylor I try to figure out what I can do to justify my playing; their songs are complete with just them playing. So I have to find a way to fit into it by responding to their performance to enhance it and to lift it to another level. If it required me to play little staccato notes, I would do that, and if it required me to do long notes, I would do that. And that album



had it all. I love Jackson. If he ever wanted to work again, I'd do it in a second—he's one of those truly rare gifted artists who I feel blessed to have been able to work with.

What bass did you record with?

I'm sure I used a '62 Fender Jazz Bass. The main bass I use right now in the studio we built in around '74. Up until that point I was using this '62 Jazz Bass that I completely carved up with peace symbols. It was totally reflective of the times—I had a picture of Frank Zappa decouped on the back. I used that on James' early stuff, Jackson's, and *Spectrum* with Bill Cobham. I still have it, and I love it. In fact, I just did a gig with Phil Collen from Def Leppard where he asked me to come and play 'Red Baron.' I said that I'd bring the bass I played on that Billy Cobham record, and he freaked out.

Did you record with a click track?

When you're working with Russ Kunkel on drums, time is not an issue. If you turn on a click at the beginning of the song, and if you turn it on in the last eight bars of the song, it's probably damn near exact, but the song has taken a ride during its course;

it's far more expressive than it would be if we had cut with a click. I'm not a fan of the click, but I'm a realist, too, so I've worked with it for years. But given my druthers, I'd really rather have things feel more human.

What other details from the session do you remember?

Jackson sang everything live with us. Whether or not that ended up being the final vocal track, I don't know because I wouldn't have been there. But he's one of those guys who will sing it live, and unless there's an issue with mic leakage, every live vocal take was as good as you're going to get. He's so consistent, every time he'd walk up to the mic, just the way James was. Everything was a performance—there wasn't a throwaway.

Now it's 2,500 albums later, and it's hard to remember exactly what went on. My reflection of that was really the entire experience of making that record with Jackson, and sitting there song after song and marveling at this guy's gifts as a lyricist, as a musician, and as a singer. Jackson is one of the most exemplary artists of that ilk. He's an amazing artist. **BP**

"Jamaica, Say You Will"

Transcription by Brian Fox

Jamaica, Say You Will transcription by Brian Fox. The transcription is in 4/4 time, key of E major (indicated by four sharps: F#, C#, G#, D#). The tempo is marked as quarter note = 73. The transcription is divided into three systems, each with a key signature change to E major (indicated by four sharps: F#, C#, G#, D#).

System 1 (Measures 1-8): Chords: E, B, A, E/G#, F#m, A/B, E, A/B, E, A, E/G#, F#m, F#m7/B, E, A/B. Measure numbers: 2, 7, 9, 6, 7, 7, 6, 9, 7, 7, 9, 9, 7.

System 2 (Measures 9-15): Chords: E, A, E/G#, F#m, B7, E, E7, A, B, E, E7. Measure numbers: 7, 9, 6, 7, 7, 6, 9, 9, 9, 6, 7, 9, 9, 11, 9, 9, 11, 9, 7, 7, 7, 5, 7, 7, 7, 6, 4, 7, 7, 7.

System 3 (Measures 16-22): Chords: A, B, E, G#m/D#, C#m, C#m/B, A, E/G#, B7, E, A, E/G#, F#m, F#m/B. Measure numbers: 7, 6, 4, 7, 6, 9, 7, 7, 7, 9, 6, 7, 7, 6, 7, 6, 9, 7, 9.

Jamaica, Say You Will Words and Music by Jackson Browne All Rights Reserved. Reprinted by Permission of Open Window Music and Criterion Music Corp. (ASCAP)



ABM

Ashdown Bass Magnifier

More than Just a Bass Amp

ABM, the amp that changed the world of bass 15 years ago, bringing bass back to music with style, simplicity, huge headroom and the versatility to be used in all genres of music. The tone of real bass always comes through with an ABM.

The ABM soon became the first choice bass amplification for John Entwistle – The Who, Sir Paul McCartney, Nate Mendel – Foo Fighters, Shavo Odadjian – System of a Down, Pino Palladino, Eric Wilson – Sublime, Adam Clayton – U2, James LoMenzo, Nick Seymour – Crowded House, Jimmy Ashurst – Buckcherry, Horace Panter – The Specials, Lenny Kravitz, Nick Harmer – Death Cab for Cutie.

Now with a five-year warranty and even more features, we are very proud of creating such a modern classic bass amplifier that started its life in Mark's living room. Armed only with a '57 Jazz bass and a friend who played a little, John Entwistle, the Ashdown Bass Magnifier (ABM) was born.



1997-2012



www.ashdownmusic.com

Distributed by

MUSIQUIP

866-832-8679
musiquip.com



23 E A/B E A E/G# F#m B7

Bass line: 7 9 9 11 9 9 11 9 11 7 7 7 9 6 7 7 6 7 6 9 9 9 9 7 9 9 6 9 6 9

28 **D** E E7 A B E E7 A B E G#m/D# C#m C#m/B A E/G# B7

Bass line: 7 7 7 5 7 6 4 7 7 7 5 7 7 7 6 4 7 6 4 7 6 4 4 4 s

35 A E/G# B7 E E7 A E/G# B7 A E/G# B7 E B7

Bass line: s 7 6 4 4 / 6 7 9 9 13 11 9 11 9 11 7 6 4 7 6 4 6 7 9 8 6 9 9 9 7 9

42 **E** E A E/G# F#m A/B E A/B E A E/G#

Bass line: 7 7 9 6 7 6 7 7 6 7 6 9 7 9 7 9 6 11 9 7 7 7 9 6 7 7 6 7 6

48 F#m B **F** E E7 A B E E7

Bass line: 9 9 9 6 7 9 9 9 11 9 9 9 11 9 11 9 7 7 7 7 5 7 7 7 6 4 7 7 7 7

53 A B E G#m/D# C#m C#m/B A E B rit. A B E

Bass line: 5 7 7 7 6 4 7 7 6 6 9 9 7 7 6 9 7 6 7 9 7 7 9

Read your copy of **BASS PLAYER** the way you want!



Bass Player is available in print and can now be found in your iTunes store. Choose your subscription today – print **OR** digital!

Bass Player is the deepest source of inspiration, information, and instruction for players seeking mastery of the low end. Choose your subscription method to Bass Player and join our dynamic and diverse musician's community!

For a print subscription go to **www.bassplayer.com/subs**

For the iPad version you can either search in your iTunes store **OR** go to **www.bassplayer.com/ipad**



Club Bag Flight-Smart Tech Backpack

GRUV GEAR

Available Now

A jetsetter's ultimate carry-on, the Club Bag takes airport checkpoint convenience to a new level. From Milan to Mazatlan to Manhattan, experience first-class storage for all your tech and travel essentials. Its patent-pending ScanFly laptop system allows the ingenious laptop sleeve to be flipped out and ready for x-ray scanning, while being safely tethered and protected. The spacious "glove box" compartment and dual locker doors ensure quick access to all your essentials, further organized by removable soft shelves exclusive in the Venue Series. The Club Bag is compatible to attach to our Solo Series carts and most luggage handles to make travel even easier!

SRP: \$179.99

www.gruvgear.com

714-253-GRUV (4788)



La Bella's 760FL Stainless Steel Flat Wound Bass Strings World Class Strings

Since the 50s & 60s, La Bella's DEEP TALKIN' BASS stainless steel flat wound strings have been the go-to choice by professional bass players. These incredibly smooth and hand-polished strings come in 5 different gauges to suite any style of playing!

MSRP: \$65.99

E. & O. Mari, Inc. / La Bella Strings

800-750-3034

www.labella.com

CATEGORIES

INSTRUCTION

SCHOOLS

EDUCATION & TUTORIALS

INSTRUMENTS

WEBSITES

INSTRUCTION

Paid Gigs

(818)-888-7879

MusiciansContact.com

Since 1969

SCHOOLS

GUITAR BUILDING AND REPAIR SCHOOL.

Comprehensive courses in acoustic, electric, and bass guitar construction, repair, finishing, and guitar electronics. For occupational training, since 1974. Accredited member ACCSCT. Financial aid available for those who qualify. Contact: **Roberto-Venn School of Luthiery**, 4011 S. 16th St., Phoenix, AZ 85040. (602) 243-1179 www.roberto-venn.com

www.usschoolofmusic.com 617-666-4839**MASTERMUSICATHOME**

EDUCATION & TUTORIALS

ROCK HEART FITNESS

Creative fitness and injury prevention techniques customized for bassists. www.rockheartfitness.com

INSTRUMENTS



INSTRUMENTS

INSTRUMENTS

Canada's Bass Store

SERVICE • QUALITY • REPUTATION

www.clubbass.ca

698 THE QUEENSWAY, TORONTO, ON, CANADA, M8Y 1K9 • 416 538 1685

Bass Club Chicago*The ONLY bass specialty store in the midwest***The coolest stuff, and plenty of it.**

Fodera
Modulus
Sadowsky
Fender Custom Shop &
Master Built
Zemaitis
MTD US
Aguilar
SWR
Mesa Boogie
Ampeg

Mike Lull
Ken Smith
Roscoe
Reverend
Lakland
Spector
NS Design
Bergantino
65 Amps
DNA

youtube.com/bassclubchicago facebook.com/bassclubchicago**(773) 561-3521****5055 N Western Ave • Chicago, Illinois 60625**

BEAVER FELTON DAVE LaRUE**BASS 2 CENTRAL**

Buy / Sell / Trade Worldwide Shipping ***Quality Bass Gear***

WORLD'S LARGEST INVENTORY!**www.basscentral.com****800-545-8813****sales@basscentral.com*****500 BASS GUITARS IN STOCK!***

- | | | | |
|------------|-------------------|-----------------|---------------|
| • Alembic | • Godin | • Light Wave | • Renaissance |
| • Dingwall | • Groove Tools | • MTD | • Roscoe |
| • Elrick | • Hofner | • MTD KZ Series | • Sadowsky |
| • F Bass | • KSD | • Mike Lull | • Spector |
| • Fender | • Ken Smith | • MusicMan | • Status |
| • Fodera | • Lakland | • Modulus | • Warwick |
| • G & L | • Lakland Skyline | • Pedulla | • Zon |

EUB's

- Azola
- BSX
- Eminence
- Kydd
- NS Design

Still In The Box!***100's OF AMPS, CABS IN STOCK!***

- | | | | |
|-------------------|--------------|------------------|---------------------|
| • AccuGroove | • Bag End | • Euphonic Audio | • Mesa Boogie |
| • Acoustic Image | • Bergantino | • Fender | • Mike Pope Preamps |
| • Aguilar | • Demeter | • Genz Benz | • Orange |
| • Alembic Preamps | • EBS | • GK | • Phil Jones |
| • Ampeg | • Eden | • Hartke | • Schroeder |
| • Ashdown | • Epifani | • Line 6 | • SWR |
| | | | • QSC |

GREAT PRICES / EXPERIENCED STAFF / LESSONS***#1 DEALER / LARGEST STOCK OF:***

- | | | |
|------------|-------------|------------|
| • MusicMan | • Alembic | • Eden |
| • Warwick | • Fodera | • Dingwall |
| • Lakland | • MTD | And More! |
| • Spector | • NS Design | |

STAFF

Beaver Felton
Mike Amico
Grasshopper
Ed Gaffert
Daniel Henderson
Antione Arnauld

181 Oxford Road - Suite 107 - Casselberry, Florida 32730

INSTRUMENTS



The Low End Basses
www.LowEndBasses.com

Only Accept A Bottom You Can Be Proud Of!



The Low End Bass Shop
www.LowEndBassShop.com
Located 15 minutes from Nashville, TN

TO ADVERTISE WITH US, CONTACT:

MICHELLE EIGEN • 650-238-0325
meigen@musicplayer.com

BASS
Northwest
SINCE 1994

**WORLD'S
LARGEST
BASS SHOP**

WWW.BASSNW.COM

**#1 IN SALES
AND SERVICE**

BUY, SELL, TRADE, CONSIGN
WORLDWIDE SHIPPING

119 YESLER WAY SEATTLE, WA 98104
206.622.2277

TOLL FREE IN THE U.S. & CANADA
1-866-624-1722

VISA, MC, AMEX & DISCOVER

INSTRUMENTS

**NEW
Corto2**

7 pounds
of **BIG**
sounding
EASY
playing
PERFECTLY
balanced
BLISS



Why play a **BIG, HEAVY, UNCOMFORTABLE**
bass **when you don't have to?**

birdsongguitars.com

512.392.4400

Short scale pro quality USA
made boutique works of art
from our hands to yours...



BACK TO PUT OUR ROCK IN YOUR ROLL.

S.D. Curlee

sdcurleeUSA.com
(512) 392-4400



Today's craftsmanship meets pure '70s soul, baby.

Bass San Diego

BASS GUITARS FOR SOUTHERN CALIFORNIA & THE WORLD
www.basssandiego.com 858.550.0300

Zon • Fodera • Elrick • Dingwall • F Bass • Lull
G&L • MTD • Lakland • Sadowsky • Renaissance
Bergantino • Aguilar • EA • Epifani • DNA

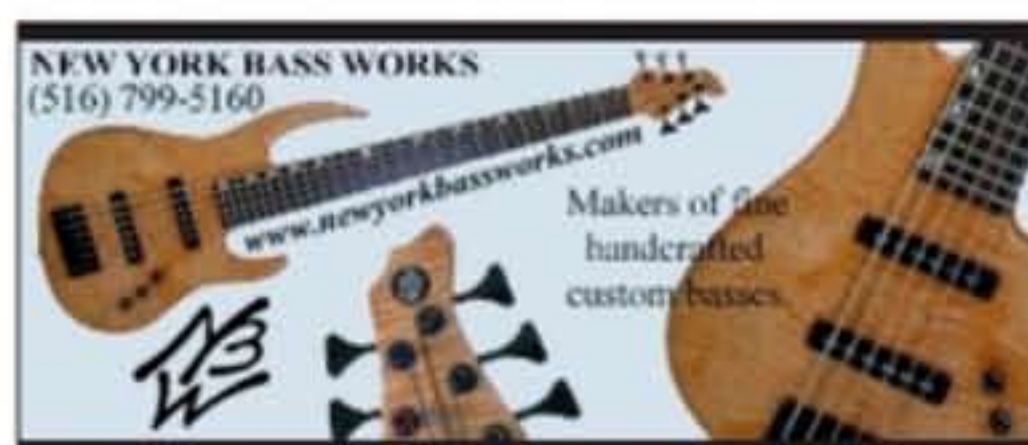
6255 Ferris Square, Suite E • San Diego, CA • 92121



ALWAYS THE BEST PRODUCTS,
SELECTION AND SERVICE. VISIT US
ONLINE TO SEE OUR FULL SELECTION
OF NEW, USED AND VINTAGE BASS EQUIPMENT!
OUR WEBSITE IS UPDATED DAILY AND ALLOWS
ONLINE SHOPPING FOR ALL YOUR BASS NEEDS
INCLUDING STRINGS, CASES, BOOKS, DVDs,
CABLES, EFFECTS AND MORE!

BASS
emporium

1-800-445-5578
www.basemporium.com
1720 W. ANDERSON LANE, AUSTIN, TEXAS 78757
512-691-7445



EADG 4

EADG 4 "Theory Textbook for the Bass Guitar"

By John Falstrom, 236 pages, \$30.00

www.eadg4.com

JustStrings.com

World's Largest Selection of Guitar & Bass Strings!
Sets, Singles & Bulk Strings www.juststrings.com

Your Ultimate Online Resource of Educational Material for Bass Players

BassBooks.com

Song Books, Instruction Books, DVDs, eBooks, Downloads, Accessories & More...

GuitarPlayerVault The Best of the GP Archives

Timeless, groundbreaking interviews with Di Meola, Clapton, Beck and more in their entirety— classic ads & all! PLUS, cutting-edge stories from the latest issue, complete song transcriptions, lessons, and product reviews, delivered straight to your inbox for FREE!

www.guitarplayer.com/vault

AD ORDER FORM

An ad in Bass Player's Classifieds reaches more than 42,298* serious musicians for only \$2.40 per word plus \$7.00 for an address. Minimum charge: \$25.00. Please underline words to appear in bold type and add \$0.50 per every bold word. Please indicate clearly any words to appear in all caps and add \$0.25 per every cap word. Each phone number, e-mail address, or website address counts as one word. Call for display rates. 3 months minimum schedule required. Deadlines are the 8th of the month, 2 months prior to cover date (for example, April 8th for the June issue, on sale in early June. Businesses must list business name in ad. All ads must be received in writing, paid in full in advance.

All ads must be music-related. Retail advertisers may not list discounted prices or percentages on specific models, unless items are used or discontinued. Advertisers must provide us with complete name, street address, and phone number, whether or not included in the ad copy (you may list a PO Box address in your ad, however). Mail ads to: Bass Player Classifieds, Attn: Contessa Abono, 1111 Bayhill Dr., Suite 125, San Bruno, CA 94066. FAX (if paying by MasterCard, or Visa): (650) 238-0296. For more information, call Contessa Abono at (650) 238-0296; E-mail: cabono@musicplayer.com. (*Audited circulation; does not include pass-along rate.)

Company Name _____ Contact Name _____

Address _____ City _____ State _____ Zip _____

Telephone _____ E-mail _____

Please print your ad clearly. Use a separate sheet of paper if you need more room.

(do not include address when counting words)

Category: ☐ Marketplace ☐ Duplication ☐ Talent and Employment ☐ Sounds/Sequences/Software ☐ Mixing/Mastering
☐ Instruments ☐ Accessories ☐ Gear for Sale ☐ Acoustic Products & Svc's ☐ Studio Furnishings ☐ Other

TO COMPUTE COST OF AD

_____ words x \$2.40 = _____

_____ bold words x \$.50 = _____

_____ ALL CAPS wds x \$.25 = _____

Address \$7.00 = _____

Total cost per issue = _____

(minimum \$25.00)

x number of issues to run x _____

Total payment = _____

☐ Payment enclosed, or Charge my☐ Visa ☐ MasterCard

Card # _____

Expiration date: _____

Signed: _____



Over the past 20-plus years with *BASS PLAYER*, Art Director and photographer Paul Haggard has accumulated a shelf full of broken cameras and some dusty memories. He will recount some over the next few columns until either he can't remember any more, or they fail to be interesting—whichever comes first.

OUTTAKES

Photograph, from August 2000



THE MOMENT OF INSPIRATION HAPPENED IN THE CAR.

Between you and me, that is where most of my inspiration comes—not really for any other reason but the fact that I'm on my way to the shoot, and I haven't come up with anything yet. Pressure can be a beguiling muse, for good or bad. In this case, associate editor Bill Leigh was sitting in the passenger seat. He can be a beguiling muse as well, but I will spare us that digression. We are on our way to the airport amidst a shifting pile of equipment baggage.

Bill turned to me. "So, do you have any ideas for the cover shot?"

"Sushi."

"Really? Sushi? What do you mean, sushi?"

The plane landed in my favorite airport, Burbank. Favorite because it seems—in all its deco simplicity—to be clinging to a bygone era of passenger flight, where they let you disembark from both doors of the plane onto the tarmac via those mobile staircases, and I can pretend I am a 1968 London fashion photographer arriving in Monaco for a *Look* magazine photo spread. In my mind I am trying to decide the best way to greet Princess Grace, but then we get to baggage claim, and the girl in leopard spandex twirling her hair while talking to her boyfriend on a cell phone reminds me I am in Burbank. I am jolted back to reality.

We drive the rental car a few miles until we arrive at Tony Kanal's house—a

simple, modern Hollywood home beautifully appointed with exotic Balinese treasures and Hindu antiquities. I am struck unexpectedly by his gravelly East coast accent (*think Chaz Palminteri meets Marge Simpson*), and eventually the conversation makes its way to the photos.

"Sushi."

"Really? Sushi? What do you mean, sushi?"

I explain. "I know that No Doubt's imagery often leans toward the surreal, so I picture you eating sushi from the top of your Sunburst Yamaha BB415." Knowing how ridiculous this sounds, I say it mustering the confidence of a used car salesman—just shy of swagger. Tony narrows his eyes and tilts his head slightly while contemplating this and I ready myself to guard against a quick punch.

"I like it."

"Really? You like it?" Eureka. While Bill does the interview I go buy a hundred bucks worth of sushi. We eat most of it, but some makes it into the shoot. The chartreuse wall in Tony's kitchen is perfect. [Tony, I will do a shoot in *your* house any day. Call me.]

The next day in the office I run into the Editor, Richard Johnston. Richard says, "I was thinking about the cover and I was hoping you shot him really playing hard—really digging in. You know, very bass-player-ly."

"Actually, I shot him eating sushi."

"Really? Sushi? What do you mean, sushi?" —PAUL HAGGARD

WARWICK...It's a Family Affair!

Johnny Chow

Niklas Sandine



Jeff Hughell



Brian Waddell



Andrew Glover



Dick Lövgren



Family Owned • Solar Powered • Sustainably Manufactured in a Green Environment

Distribution USA:

Distribution Canada:

Artist Contact:

Headquarters:
Branches:

US Music Corp. • 1000 Corporate Grove Drive • Buffalo Grove IL 60089 • Phone 800 877 6863 • Fax 847 949 8444 E-Mail: Warwick.info@USMusicCorp.com
Korg Canada, a division of JAM Industries • Phone 514 457 2555 • Web: www.korgcanada.com
Warwick Music Equipment Trading (NY USA) Inc. • 76-80 East 7th Street New York • NY 10003 • Phone 212 777 6990 • E-Mail: artist@warwickbass.com
Warwick GmbH & Co. Music Equipment KG • Gewerbepark 46 • 08258 Markneukirchen / Germany
SHANGHAI / P.R. China • DÜBENDORF / Switzerland • PRAHA / Czech & Slovakia Republic • WARSAW / Poland • HAILSHAM / Great Britain

www.warwick.de • www.warwickbass.com • www.warwick.de/forum • www.warwick-distribution.de



Warwick
The Sound of Wood.



ONLY AT GTRSTORE.COM

It's here and only here: the Fodera Limited Edition, GTR Exclusive Monarch-GTR 4 string bass in natural ash. Astounding feel, balance and tone from one of the most respected names in hand-crafted lutherie. Featuring J/J pickups and proprietary Fodera/Pope standard 3-band EQ.

For prized exclusives, limited editions, proven standards and expert personal service call Steve Pisani at 732-225-7192 or email steve@gtrstore.com. Price match guarantee.